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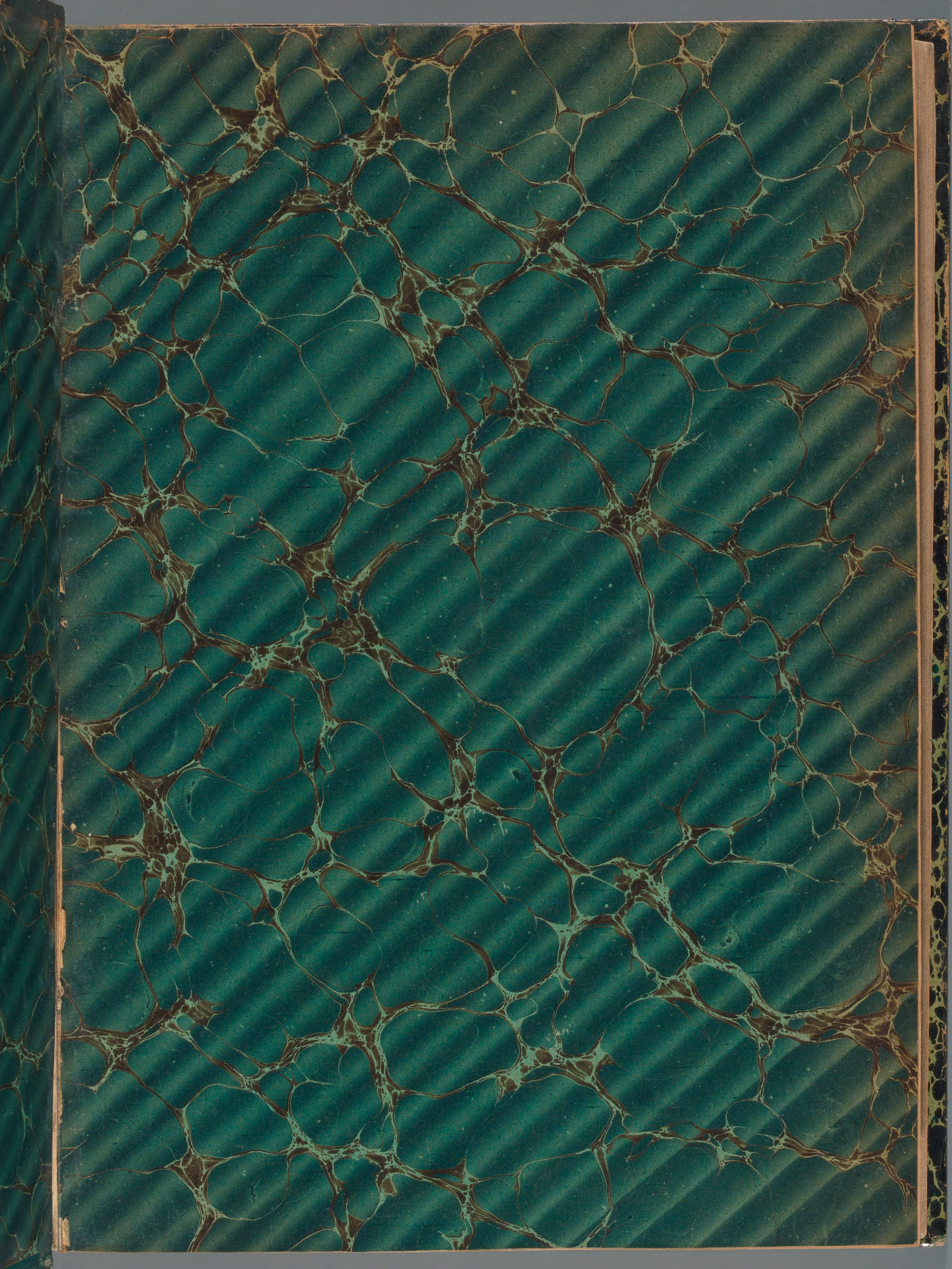
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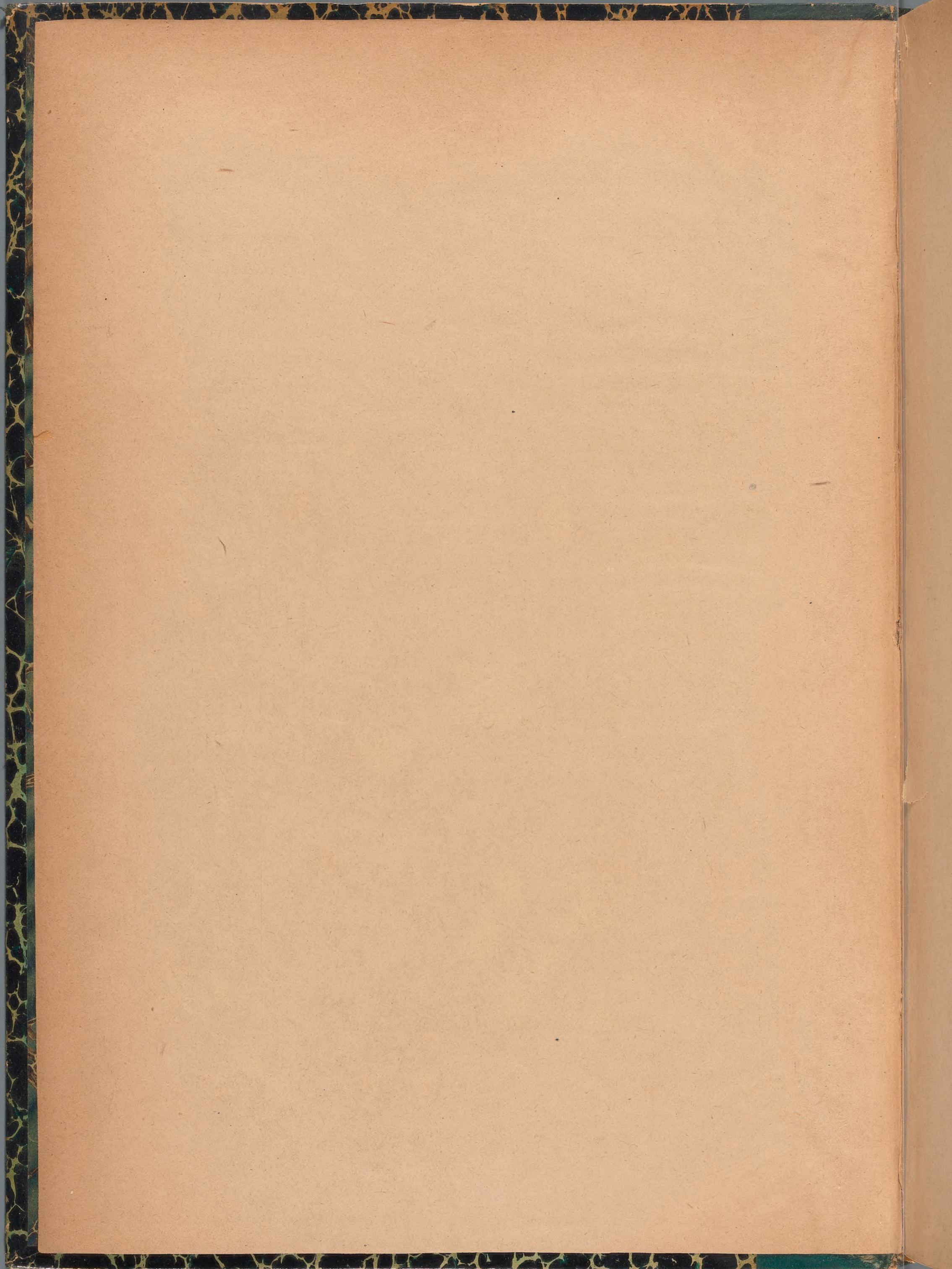


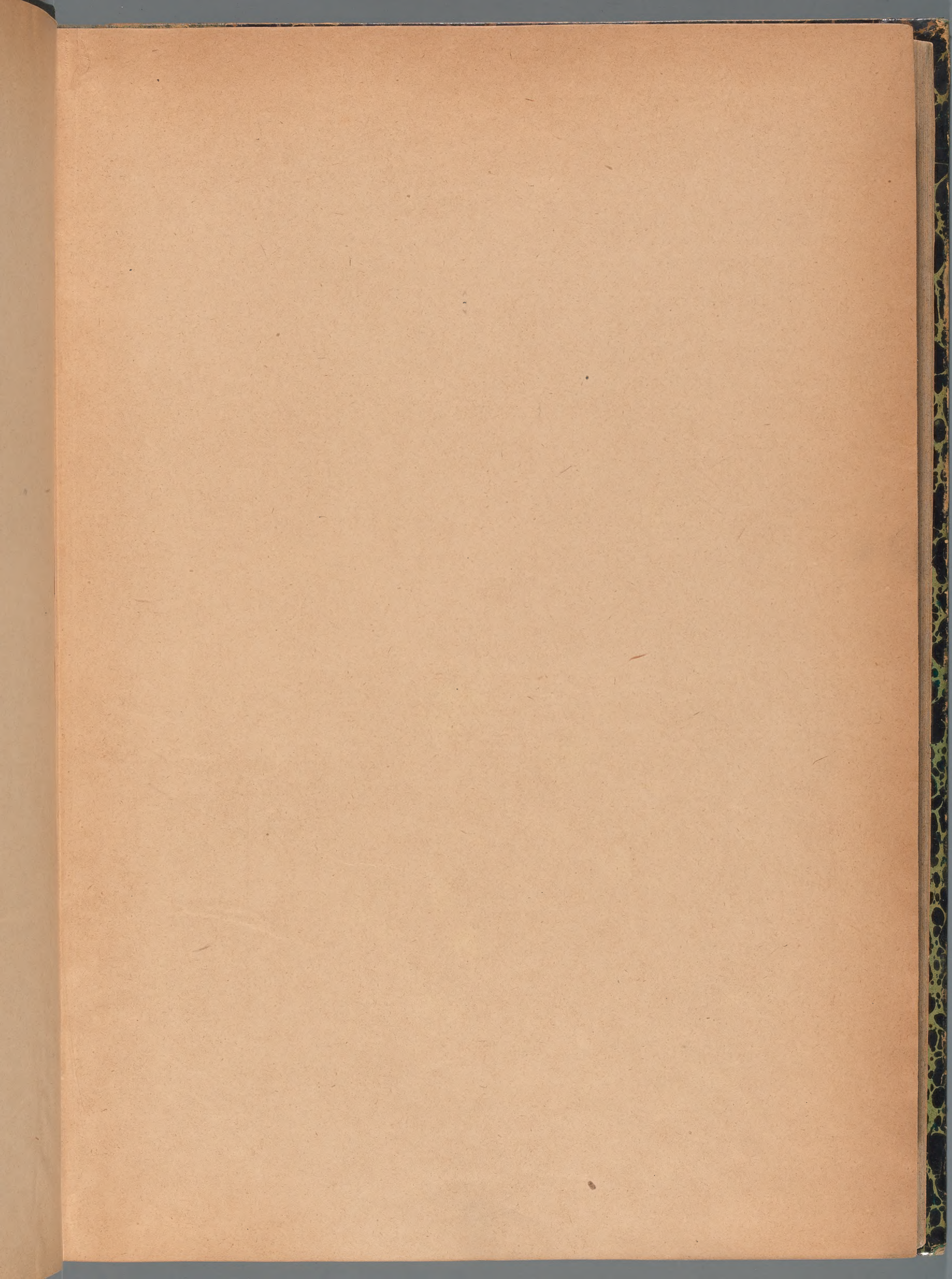
THE GIFT OF
FRANCIS SKINNER
OF DEDHAM

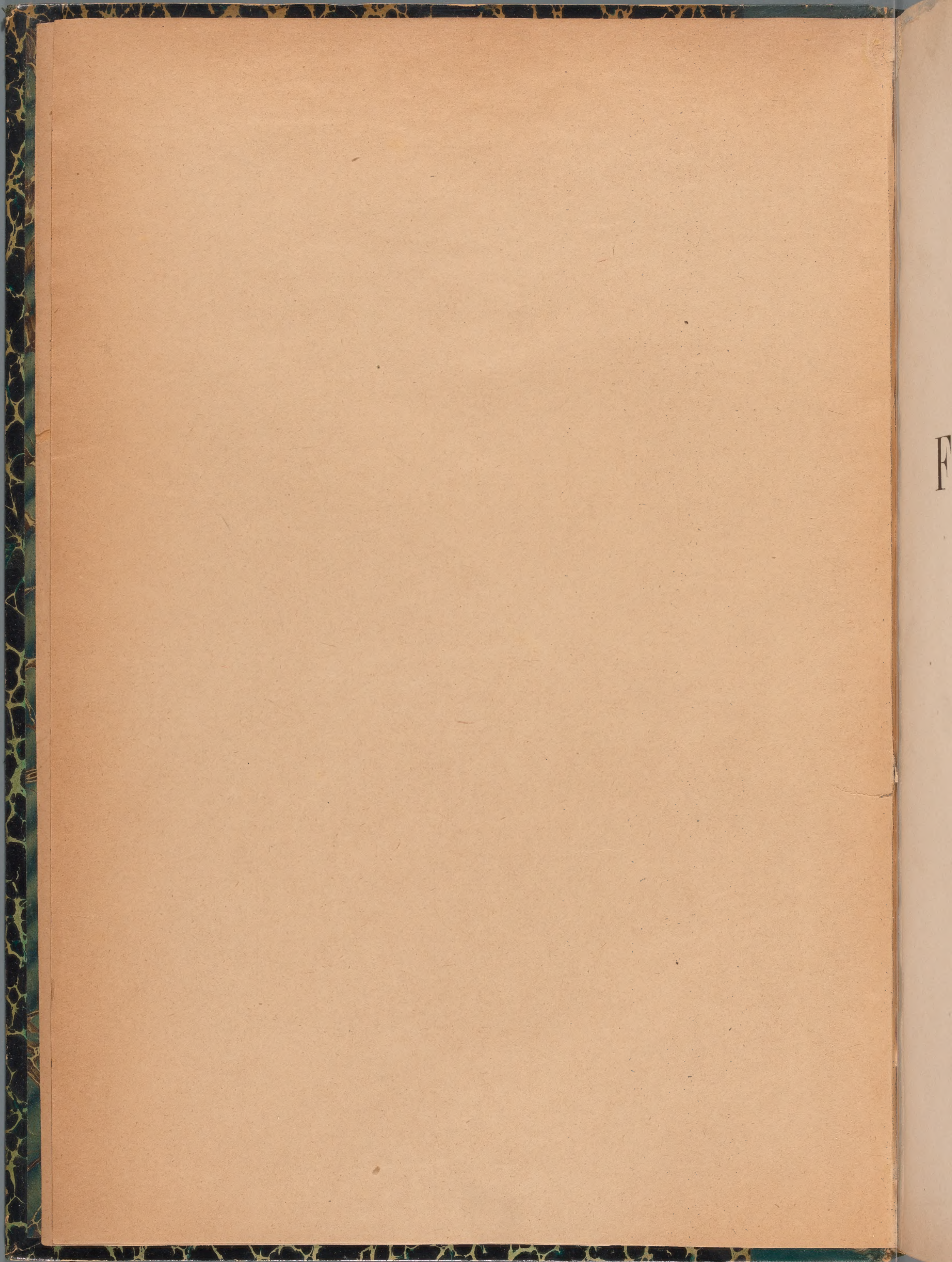
IN MEMORY OF
FRANCIS SKINNER
(H. C. 1862)

Received Jan. 1910.









PROCÉDÉ DE REPRODUCTION DIT PHYTOXYGRAPHIQUE.

HERBIER
DE LA
FLORE FRANÇAISE

PAR

M. L. CUSIN,

AIDE-NATURALISTE AU JARDIN BOTANIQUE DE LYON.

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LYON

1868.

ARNOLD ARBORETUM
HARVARD UNIVERSITY

HARVARD UNIVERSITY
ARNOLD ARBORETUM

Famille 36° — PAPILIONACÉES. (Suite).

19° GENRE. — **Dorycnopsis**. Boiss. — Calice à 5 divisions. Corolle caduque; ailes non soudées entre elles, mais adhérentes à la carène. Androcée diadelphé, à filets non dilatés au sommet. Gousse monosperme, ovoïde, incluse, indéhiscente.

D. Gerardi. Boiss. pl. 1139

20° GENRE. — **Dorycnium**. Tourn. — Calice à 5 divisions, presque en 2 lèvres. Corolle caduque; ailes soudées en avant. Androcée diadelphé; à filets alternativement inégaux, les plus longs fortement dilatés au sommet. Gousse bi-tétrasperme, enflée, dépassant le calice, déhiscente en 2 valves qui ne se roulent pas en tire-bouchon.

D. suffruticosum . Vill. pl. 1140	D. decumbens . Jord. pl. 1142
D. herbaceum . Vill. 1141	D. gracile . Jord. 1143

21° GENRE. — **Tetragonolobus**. Scop. — Calice à 5 divisions. Corolle caduque; ailes non soudées. Androcée diadelphé; à filets alternativement inégaux, les plus longs fortement dilatés. Gousse polysperme, à 4 ailes membraneuses, style épaissi au sommet.

T. siliquosus. Roth. pl. 1144-1145 | **T. purpureus**. Mærch. pl. 1146

22° GENRE. — **Lotus**. L. — Calice à 5 divisions. Corolle caduque; ailes non soudées. Androcée diadelphé; filets alternativement inégaux, les plus longs fortement dilatés. Gousse polysperme, dépourvue d'ailes, déhiscente en 2 valves qui s'enroulent ordinairement en tire-bouchon; style atténué au sommet.

L. rectus . L. pl. 1147	L. conimbricensis . Br. pl. 1154	L. creticus . L. pl. 1160
L. hirsutus . L. 1148-1149	L. decumbens . Poir. ... 1155	L. Allionii . Desv. 1161
L. parviflorus . Desf. . 1150	L. corniculatus . L. 1156-1157	L. ornithopodioides . L. 1162
L. angustissimus . L. . 1151-1152	L. tenuis . Kit. 1158	L. edulis . L. 1163
L. hispidus . Desf. 1153	L. uliginosus . Schkurh. 1159	

23° GENRE. — **Astragalus**. L. — Calice à 5 divisions. Carène obtuse, mutique. Gousse à 2 loges longitudinales par l'introflexion de la suture inférieure.

A. pentaglottis . L. ... 1164	A. alopecuroides . L. . pl. 1172	A. balonensis . Lois. pl. 1180
A. stella . Gou. 1165	A. narbonensis . L. 1173	A. austriacus . L. 1181
A. sesameus . L. 1166	A. purpureus . Lamk. ... 1174	A. monspessulanus L. 1182
A. epiglottis . L. 1167	A. leontinus . Jacq. 1175	A. incanus . L. 1183
A. hamosus . L. 1168	A. Glaux . L. 1176	A. depressus . L. 1182
A. boeticus . L. 1169	A. hypoglottis . L. 1177	A. Tragacantha . L. ... 1183
A. glycyphyllos . L. . 1170	A. Onobrychis . L. 1178	A. sirinicus . Ten. 1186
A. Cicer . L. 1171	A. vesicarius . L. 1179	A. aristatus . L'Hér. 1187

24° GENRE. — **Oxytropis**. D. C. — Calice à 5 divisions. Carène apiculée. Gousse biloculaire complètement ou incomplètement par l'introflexion de la suture supérieure.

O. campestris . D. C. . pl. 1188	O. pyrenaica . G. G. pl. 1191	O. pilosa . D. C. pl. 1194
O. foetida . D. C. 1189	O. cyanea G. G. 1192	O. lapponica . Gaud. 1195
O. Halleri . Bung. 1190	O. montana . D. C. 1193	

25° GENRE. — **Phaca**. L. — Calice à 5 divisions. Carène obtuse, mutique. Gousse uniloculaire; suture supérieure épaissie en dedans; suture inférieure repliée en demi-cloison.

P. alpina . Wulf. pl. 1196	P. australis . L. pl. 1198	P. frigida . L. pl. 1200
P. astragalina . D. C. . 1197	P. Gerardi . Vill. 1199	

26° GENRE. — **Biserrula**. L. — Calice à 5 divisions. Carène mutique, obtuse. Gousse aplatie, à 2 loges complètes; valves très-comprimées latéralement et dentées sur le dos.

B. Pelecinus. L. pl. 1201

27° GENRE. — **Colutea**. L. — Calice campanulé, à 5 dents. Carène tronquée. Gousse stipitée, exserte, enflée-vesiculeuse, polysperme.

C. arborescens. L. pl. 1202

28° GENRE. — **Robinia**. D. C. — Calice campanulé, subbilabié, à 5 dents. Carène aiguë. Gousse stipitée, exserte, comprimée, polysperme, bivalve, épaissie sur la suture supérieure.

R. pseud-Acacia. L. pl. 1203

29° GENRE. — *Galega*. Tourn. — Calice campanulé, à 5 dents. Carène presque aiguë. Gousse sessile, exserte, polysperme, bivalve, obliquement striée sur les faces.

G. officinalis. L. pl. 1204

30° GENRE. — *Glycyrrhiza*. L. — Calice tubuleux, bilabié. Carène aiguë. Gousse sessile, exserte, comprimée, bivalve, bi-tétrasperme.

G. glabra. L. pl. 1205

31° GENRE. — *Psoralea*. L. — Calice campanulé, 5-fide. Carène obtuse. Gousse sessile, incluse, monosperme, indéhiscence.

P. bituminosa. L. pl. 1206 | *P. plumosa*. Rechb. pl. 1207

32° GENRE. — *Phaseolus*. L. — Calice bilabié. Style contourné en spirale avec la carène et l'androcée. Gousse bivalve, polysperme.

P. vulgaris. L. pl. 1208

33° GENRE. — *Vicia*. L. — Calice ordinairement oblique, à 5 dents. Style comprimé d'avant en arrière, presque plane. Gousse polysperme, tronquée obliquement au sommet, prolongée en bec.

V. sativa. L. pl. 1209
V. cordata Wulf. 1210
V. Forsteri. Jord. 1211
V. segetalis. Thuill. 1212
V. torulosa. Jord. 1213
V. Bobartii. Forst. 1214
V. cuneata. Guss. 1215
V. lathyroides. L. 1216
V. pyrenaica. Pourr. 1217

V. amphicarpa. Dorth. pl. 1218
V. peregrina. L. 1219
V. lutea. L. 1220-1221
V. hybrida. L. 1222
V. Faba. L. 1223
V. narbonensis. L. 1224-1225
V. bithynica. L. 1226
V. sepium. L. 1227
V. pannonica. Jacq. 1228

V. argentea. Lap. pl. 1230
V. onobrychioides. L. 1231-1232
V. altissima. Desf. 1233
V. dumetorum. L. 1234
V. pisiformis. L. 1235
V. sylvatica. L. 1236
V. Orobus. D. C. 1237
V. cassubica. L. 1238

34° GENRE. — *Cracca*. — Calice oblique, à 5 dents inégales. Style comprimé latéralement. Gousse stipitée, bivalve, tronquée obliquement au sommet, prolongée en bec.

C. major. Franken. pl. 1239
C. Gerardi. G. G. 1240
C. tenuifolia. G. G. 1241
C. varia. G. G. 1242

C. villosa. G. G. pl. 1243
C. Bertolonii. G. G. 1244
C. atropurpurea. G. G. 1245
C. monanthos. G. G. 1246

C. calcarata. G. G. pl. 1247
C. disperma. G. G. 1248
C. minor. Riv. 1250
C. Terronii. Ten. 1251

35° GENRE. — *Ervum*. L. — Calice oblique, à 5 dents inégales. Style un peu comprimé d'avant en arrière. Gousse stipitée, bivalve, arrondie au sommet, non prolongée en bec.

E. tetraspermum. L. pl. 1252

E. pubescens. D. C. pl. 1253

E. gracile. D. C. pl. 1254

36° GENRE. — *Ervilia*. Link. — Calice oblique, à 5 dents presque égales. Style subulé. Gousse stipitée, moniliforme, arrondie au sommet, munie d'un bec court.

E. sativa. Link. pl. 1255

37° GENRE. — *Lens*. Tourn. — Calice régulier, 5-partite. Style comprimé d'avant en arrière. Gousse stipitée, rhomboïdale, 1-2 sperme, échancrée sous le sommet, prolongée en bec.

L. esculenta. Moench pl. 1256 | *L. nigricans*. Godr. pl. 1257

38° GENRE. — *Cicer*. L. — Calice presque régulier, 5-partite. Style subulé. Gousse sessile, ovoïde-renflée, apiculée, bisperme.

C. arictinum. L. pl. 1258

39° GENRE. — *Pisum*. L. — Calice campanulé, 5-fide. Style genouillé à la base, plié-canalculé en long, comprimé latéralement au sommet. Gousse sessile, polysperme, tronquée obliquement au sommet, prolongée en bec court.

P. sativum. L. pl. 1259-1260

P. arvense. L. pl. 1261

P. granulatum. Lloyd. pl. 1262

40° GENRE. — *Lathyrus*. L. — Calice campanulé, à 5 dents. Style réfléchi à la base, comprimé d'avant en arrière et élargi au sommet. Gousse ordinairement sessile, polysperme, tronquée obliquement au sommet, prolongée en bec.

L. Clymenum. L. pl. 1263-1264
L. articulatus. L. 1265
L. Ochrus. D. C. 1266
L. Aphaca. L. 1267
L. Niesolia. L. 1268
L. hirsutus. L. 1269
L. Cicera. L. 1270
L. sativus. L. 1271
L. annuus. L. 1272
L. sylvestris. L. 1273

L. heterophyllus. L. pl. 1274
L. latifolius. L. 1275-1276
L. clirrhosus. Ser. 1277
L. tuberosus. L. 1278
L. vernus. Wimm. 1279
L. variegatus. G. G. 1280
L. montanus. G. G. 1281
L. maritimus. Fries. 1282
L. palustris. L. 1283-1284
L. macrorhizus. Wimm. 1285-1286

L. niger. Wimm. pl. 1287
L. pratensis. L. 1288
L. asphodeloides. G. G. 1289
L. canescens. G. G. 1290
L. angulatus. L. 1291
L. sphaericus. Retz. 1292
L. inconspicuus. L. 1293
L. setifolius. L. 1294
L. ciliatus. Guss. 1295

41^e GENRE. — **Scorpiurus**. L. — Calice campanulé, à 5 dents, dont les 2 supérieures soudées au-delà du milieu. Carène acuminée-rostrée. Gousse articulée, cylindrique, roulée sur elle-même.

S. subvilosa. L. pl. 1296 | *S. vermiculata*. L. pl. 1297

42^e GENRE. — **Coronilla**. Neck. — Calice campanulé, à 5 dents, dont les 2 supérieures soudées au-delà du milieu. Carène acuminée-rostrée. Gousse articulée, cylindrique, droite ou presque droite.

<i>C. Emerus</i> . L. pl. 1298	<i>C. vaginalis</i> . Lamk. ... pl. 1302	<i>C. varia</i> . L. pl. 1306
<i>C. glauca</i> . L. 1299	<i>C. minima</i> . L. 1303	<i>C. scorpioides</i> . Koch.. 1307
<i>C. valentina</i> L. 1300	<i>C. coronata</i> . D. C. 1304	
<i>C. montana</i> . Scop. 1301	<i>C. juncea</i> . L. 1305	

43^e GENRE. — **Ornithopus**. — Calice tubuleux, à 5 dents, dont les 2 supérieures soudées à leur base. Carène arrondie au sommet. Gousse articulée, allongée, comprimée latéralement, droite ou un peu arquée, réticulée-veinée.

O. ebracteatus. Brot. pl. 1308 | *O. sativus*. Brot. pl. 1310

O. perpusillus. L. 1309 | *O. compressus*. L. 1311

44^e GENRE. — **Hippocrepis**. L. — Calice campanulé, à 5 dents, dont les 2 supérieures soudées jusqu'au milieu. Carène acuminée-rostrée. Gousse articulée, comprimée latéralement, creusée sur le bord supérieur d'échancrures correspondant aux graines.

H. comosa. L. pl. 1312 | *H. ciliata*. Willd. pl. 1314

H. glauca. Ten. 1313 | *H. unisiliquosa*. L. 1315

45^e GENRE. — **Securigera**. D. C. — Calice campanulé, à 5 dents, dont les 2 supérieures soudées jusqu'au milieu. Carène acuminée-rostrée. Gousse ensiforme, comprimée latéralement, épaissie sur les sutures.

S. Coronilla. D. C. pl. 1216

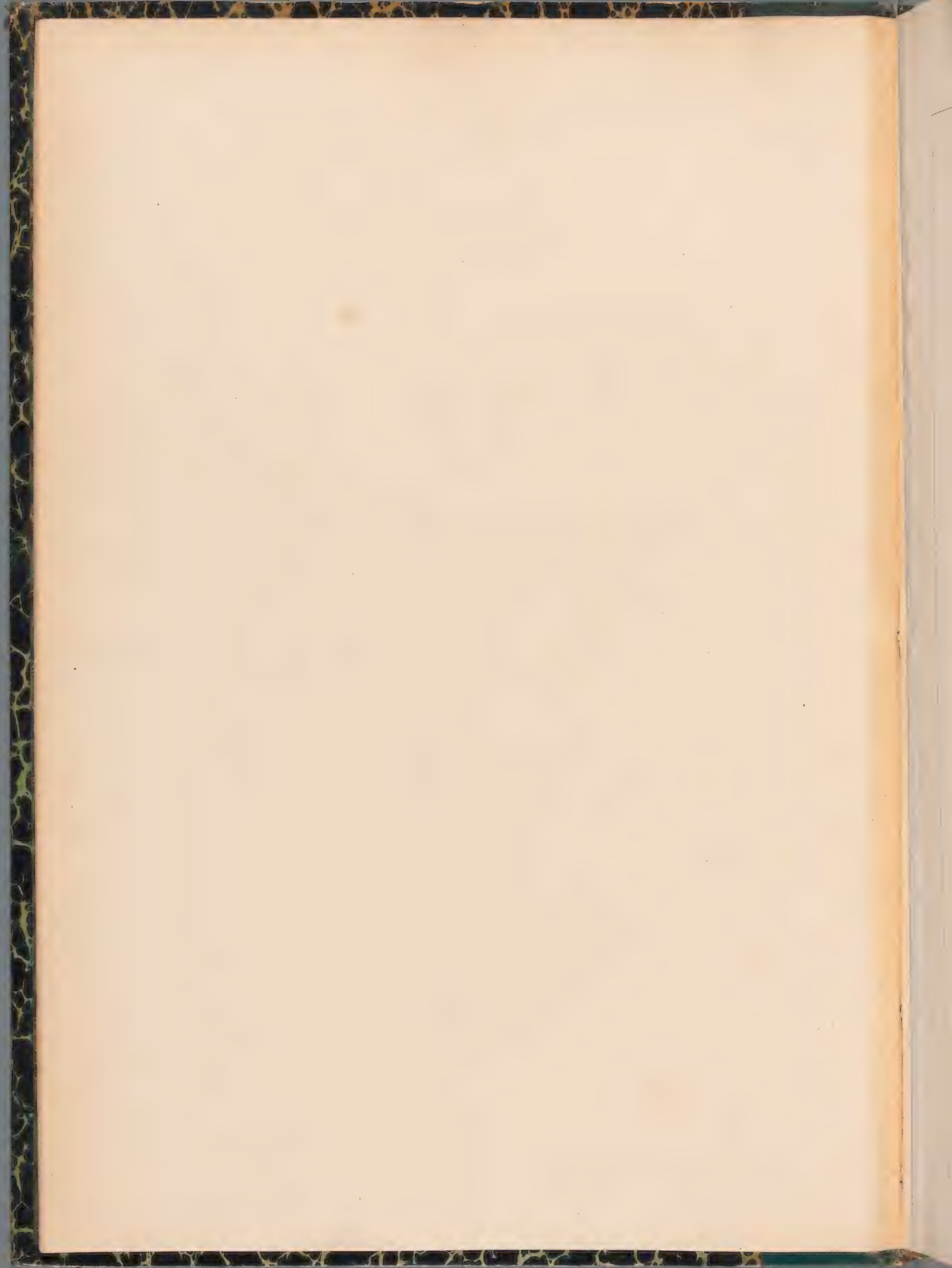
46^e GENRE. — **Hedysarum**. L. — Calice 5-fide. Gousse à plusieurs articles orbiculaires, comprimés, arqués sur les 2 sutures.

H. obscurum. L. pl. 1317 | *H. capitatum*. Desf. pl. 1319

H. humile. L. 1318 | *H. coronarium*. L. 1320

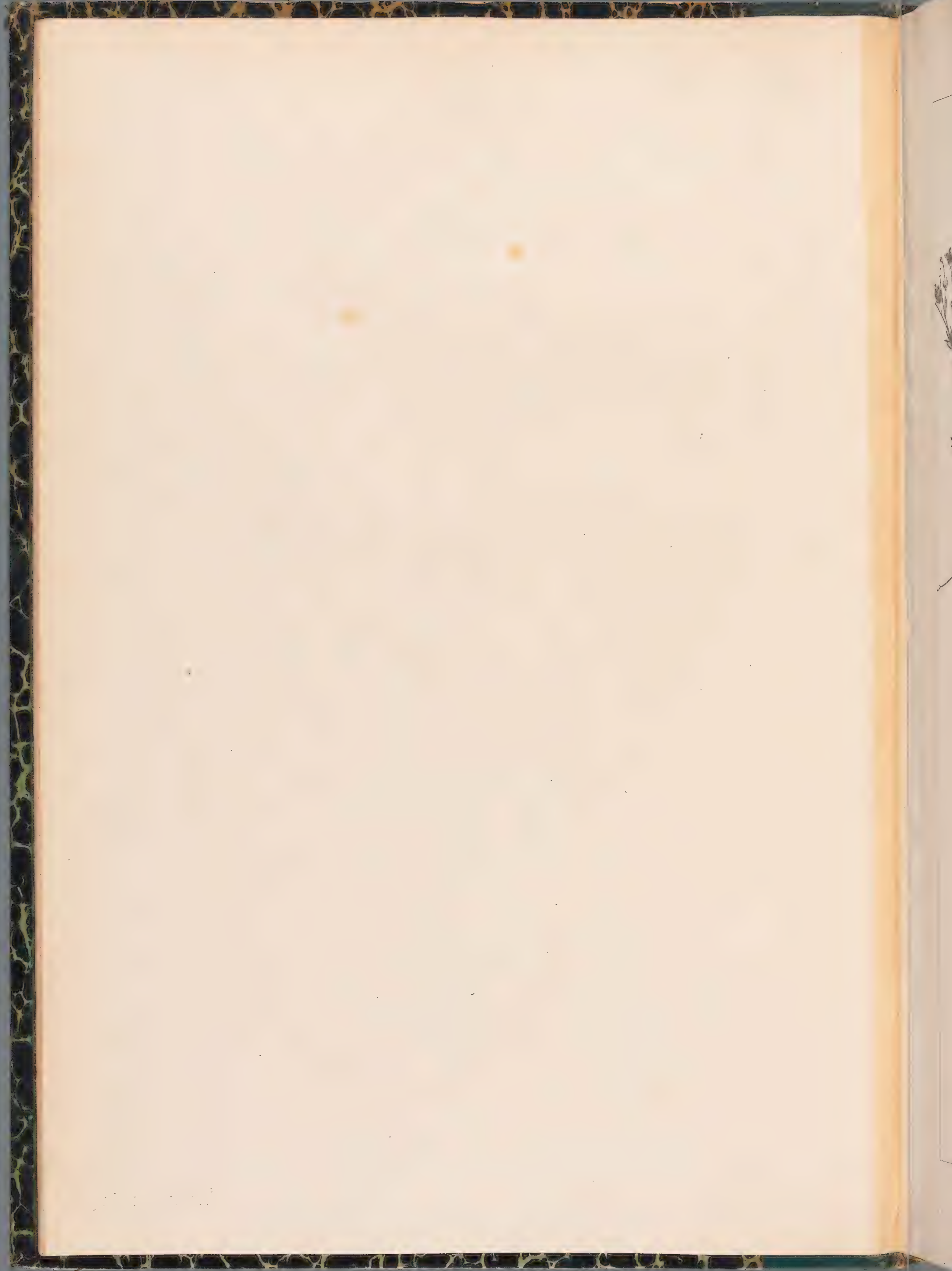
47^e GENRE. — **Onobrychis**. Tourn. — Calice 5-fide. Gousse à 1 article comprimé, réticulé-lacuneux, à suture supérieure droite.

<i>O. sativa</i> . Lamk. pl. 1321	<i>O. supina</i> . D. C. pl. 1323	<i>O. Caput-galli</i> . Lamk.. pl. 1325
<i>O. montana</i> . D. C. 1322	<i>O. saxatilis</i> . All. 1324	<i>O. æquidentata</i> . D. C. 1326



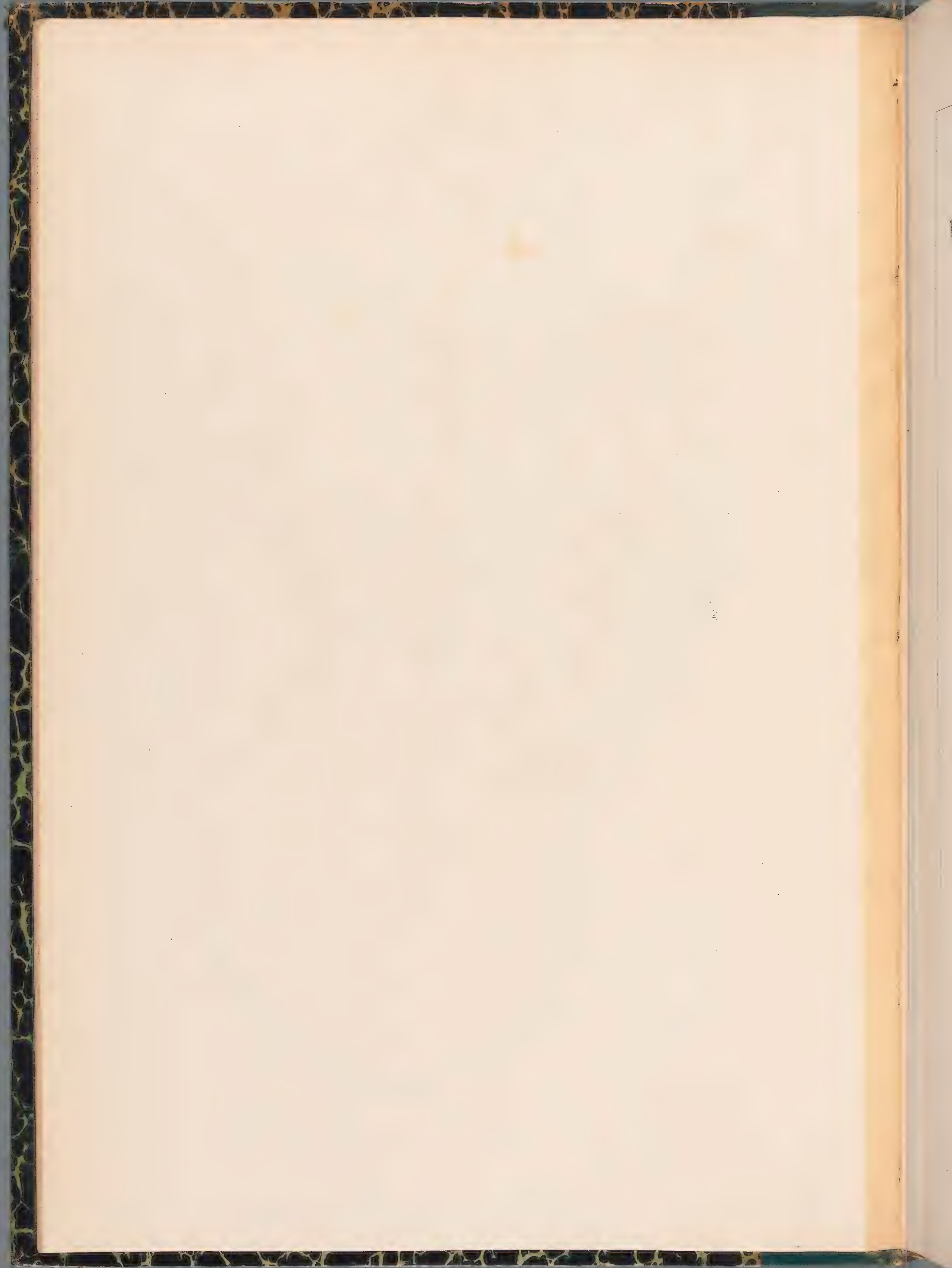


DORYCNOPSIS GERARDI. BOLSS. 7



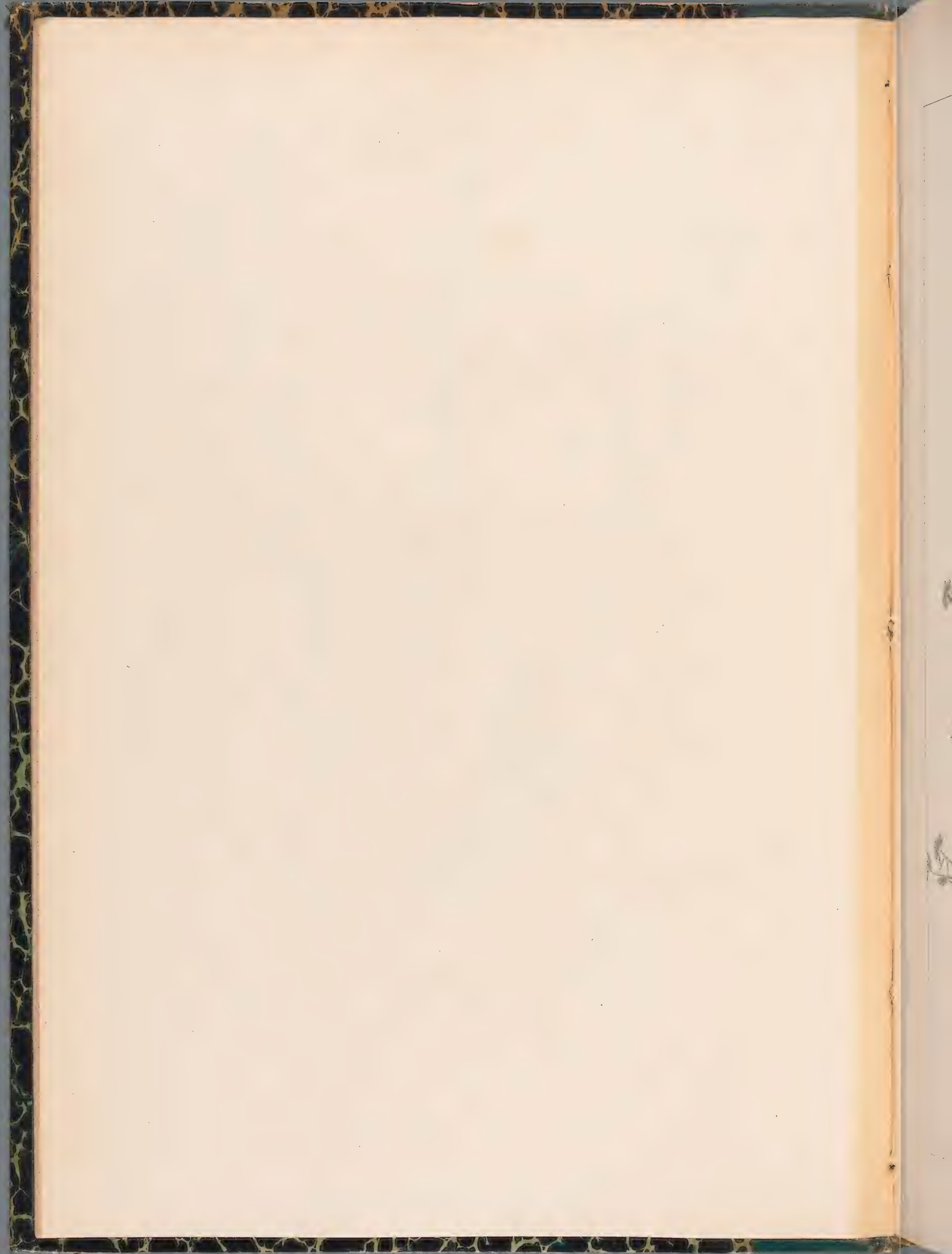


DORYCNium SUFFRUTICOSUM. VILL. 24



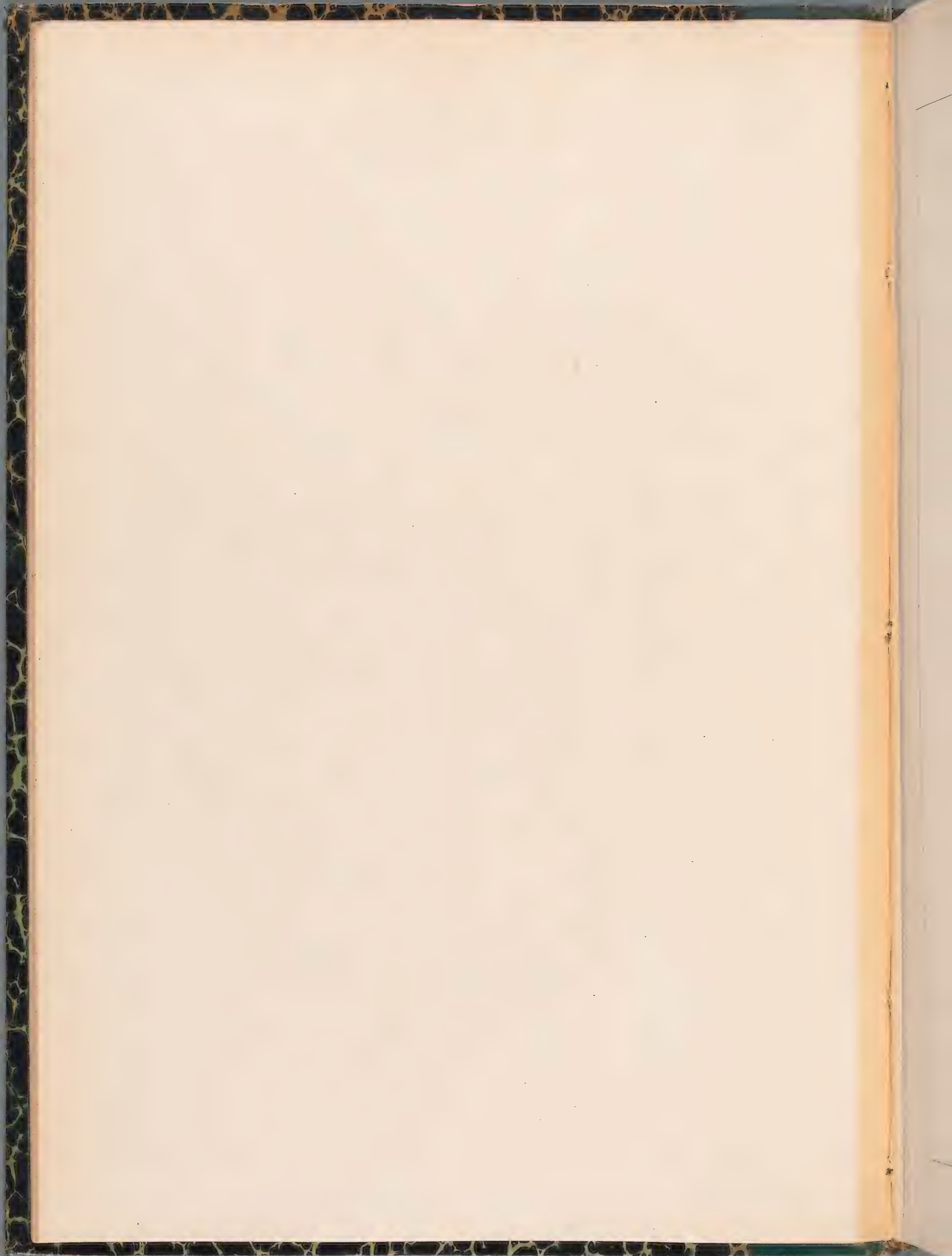


Th. HERBACEUM. Vill. 27



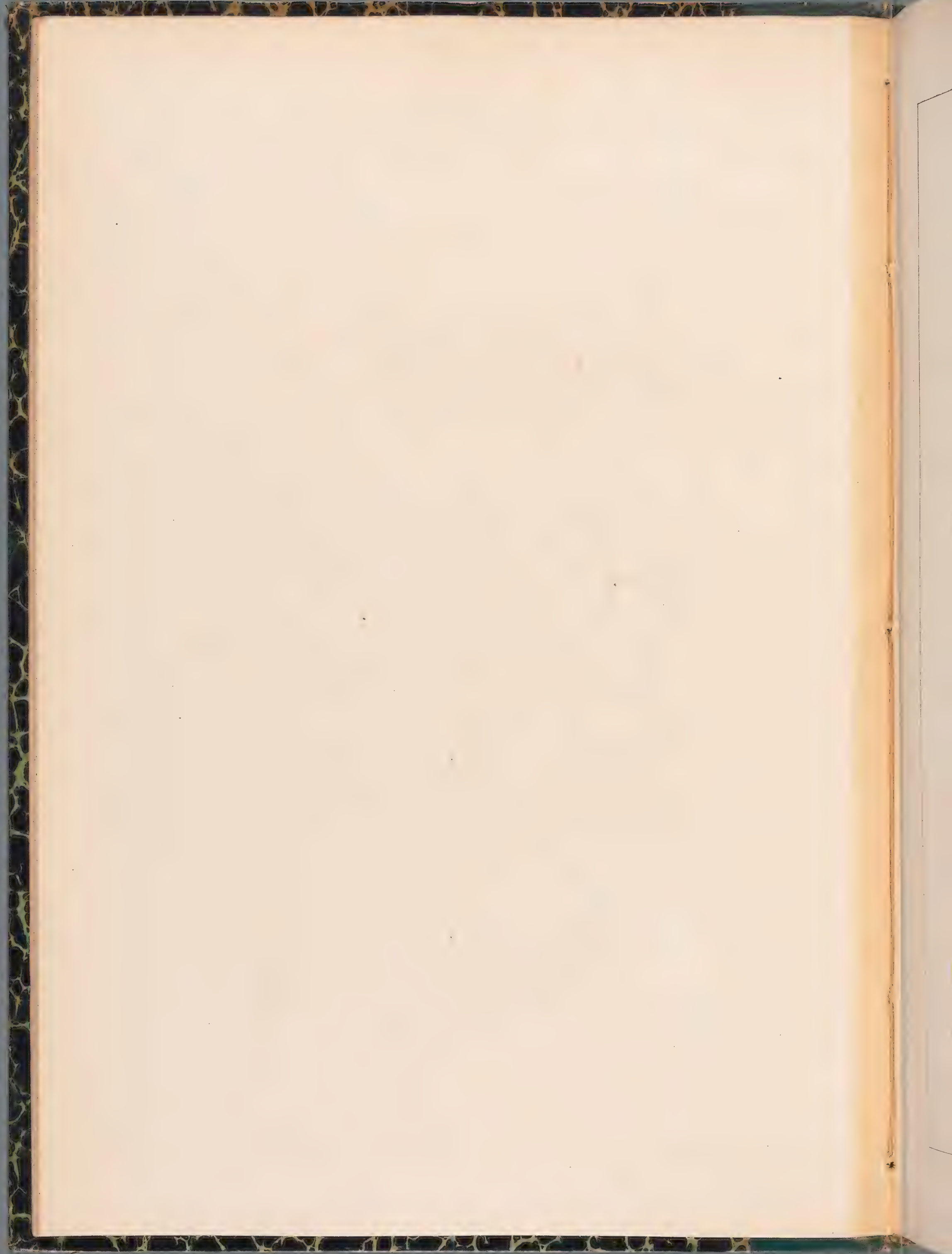


D. DECUMBENS. JORD. 7



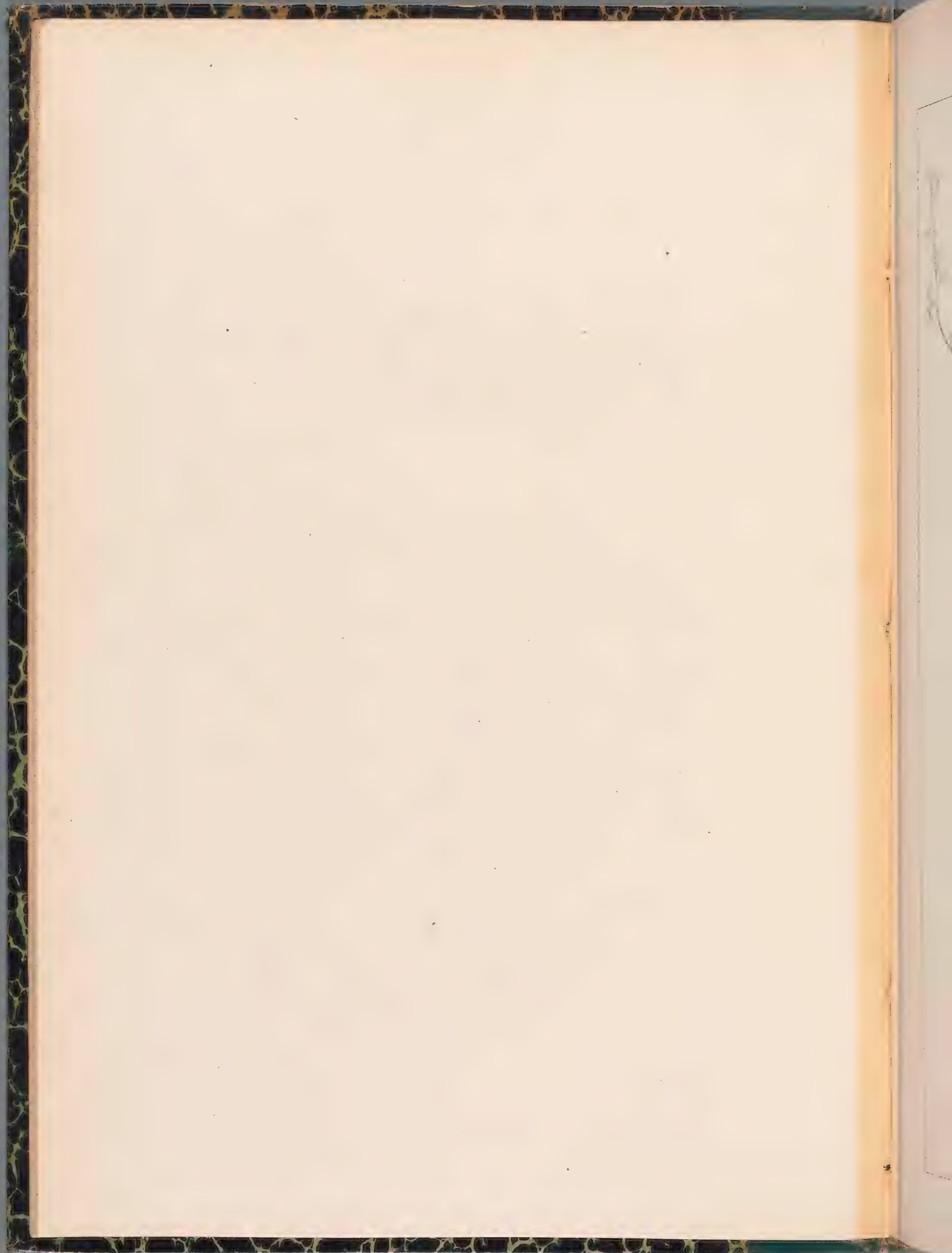


D. GRACILE. JORD. 4



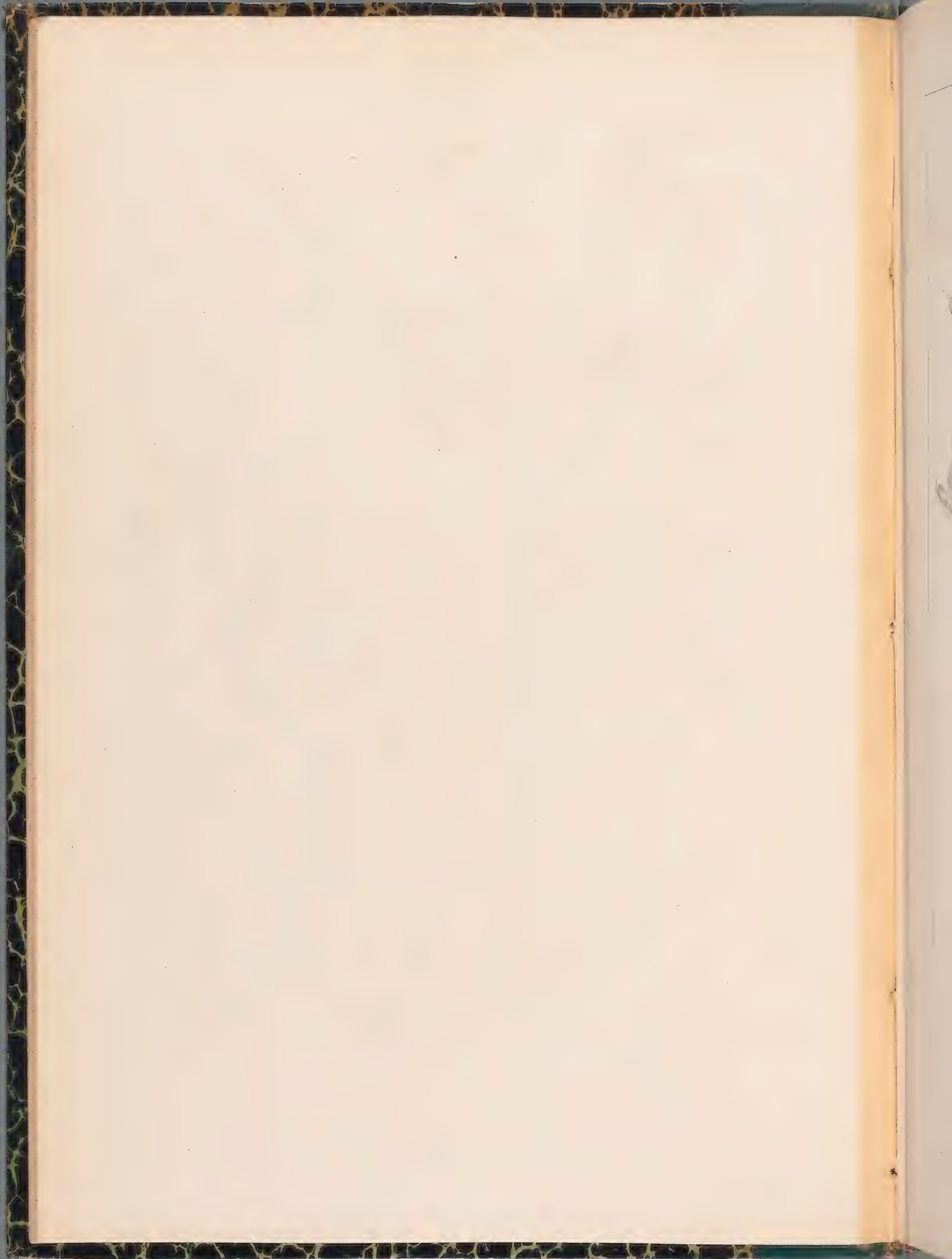


TETRAGONOLOBUS SILIQUOSUS. ROTH. 2



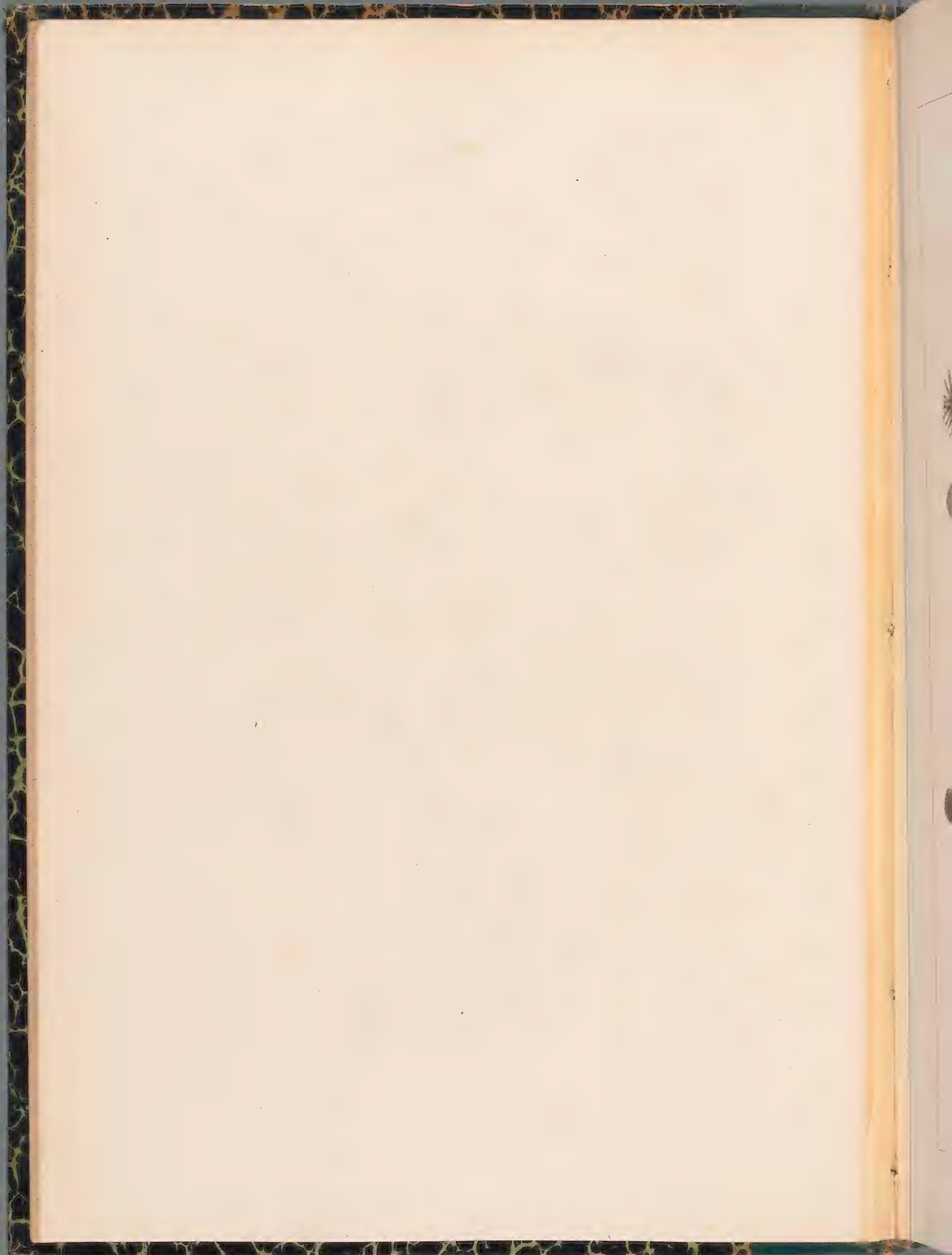


SILIQUOSUS. ROTH. 2^e Var. 1^{re}



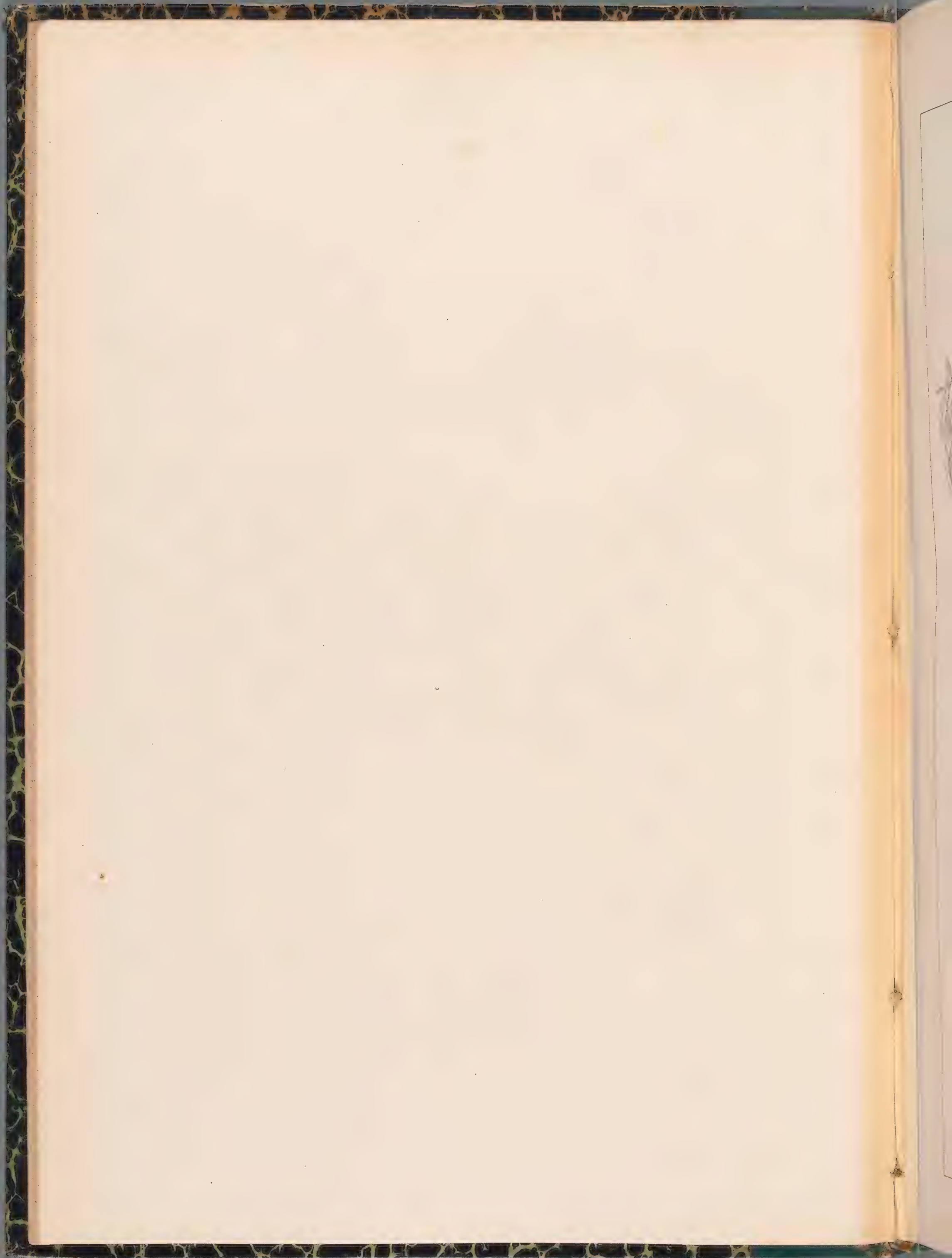


Lotus corniculatus, Moench 9





LOTUS RECTUS. L. 5

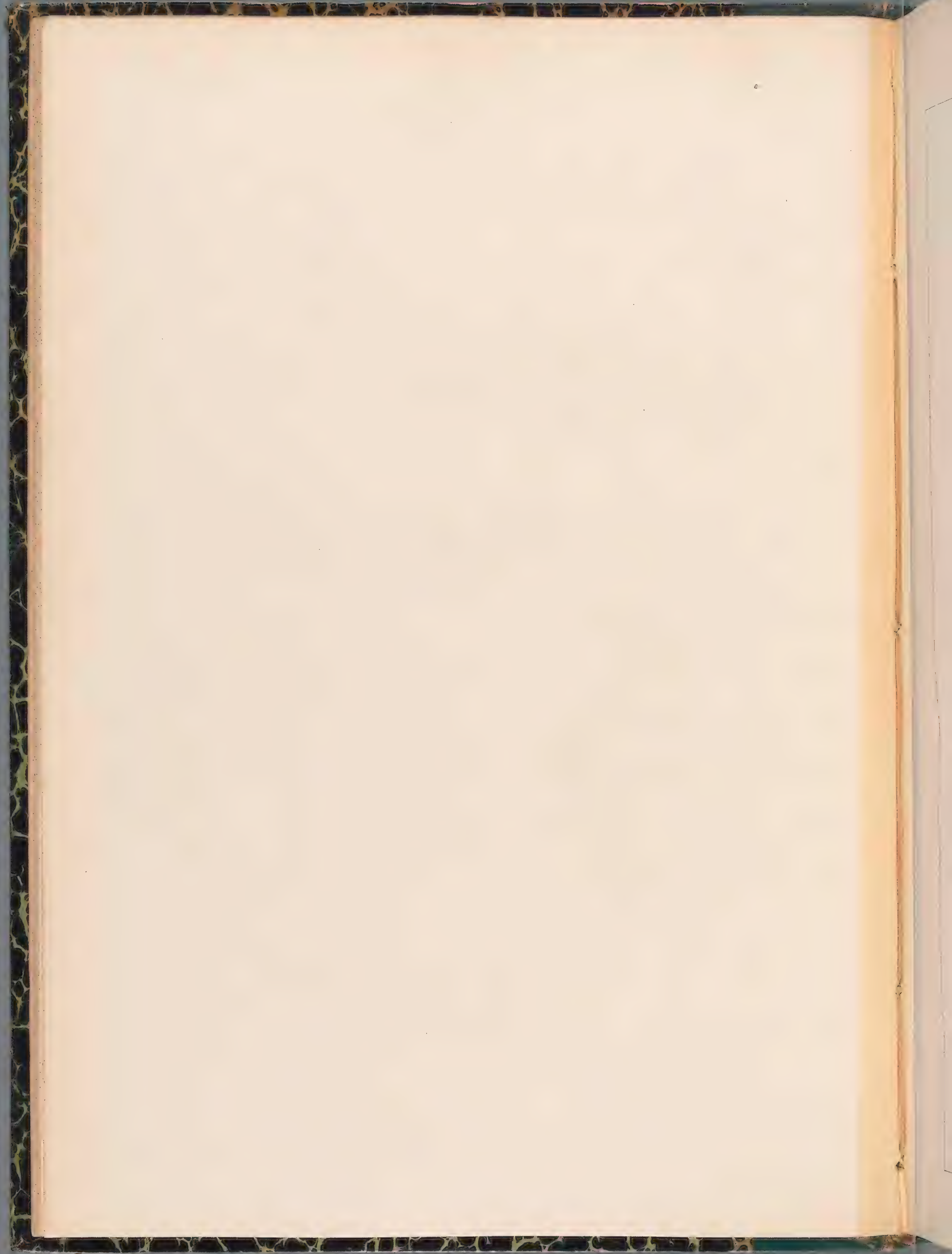






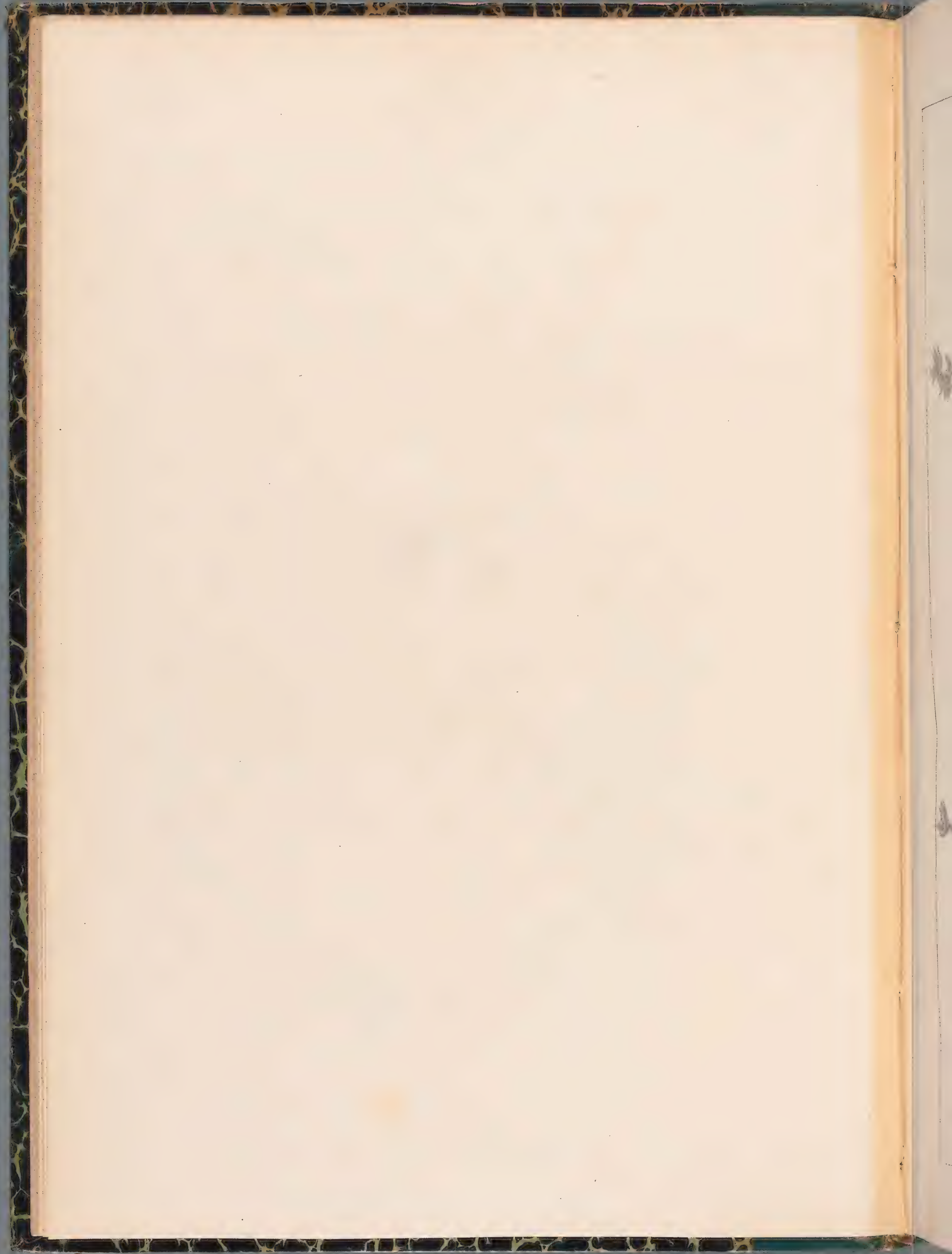


L. HIRSUTUS. *L.* 5 *Var.* (*L. sericeus*. *De.*)



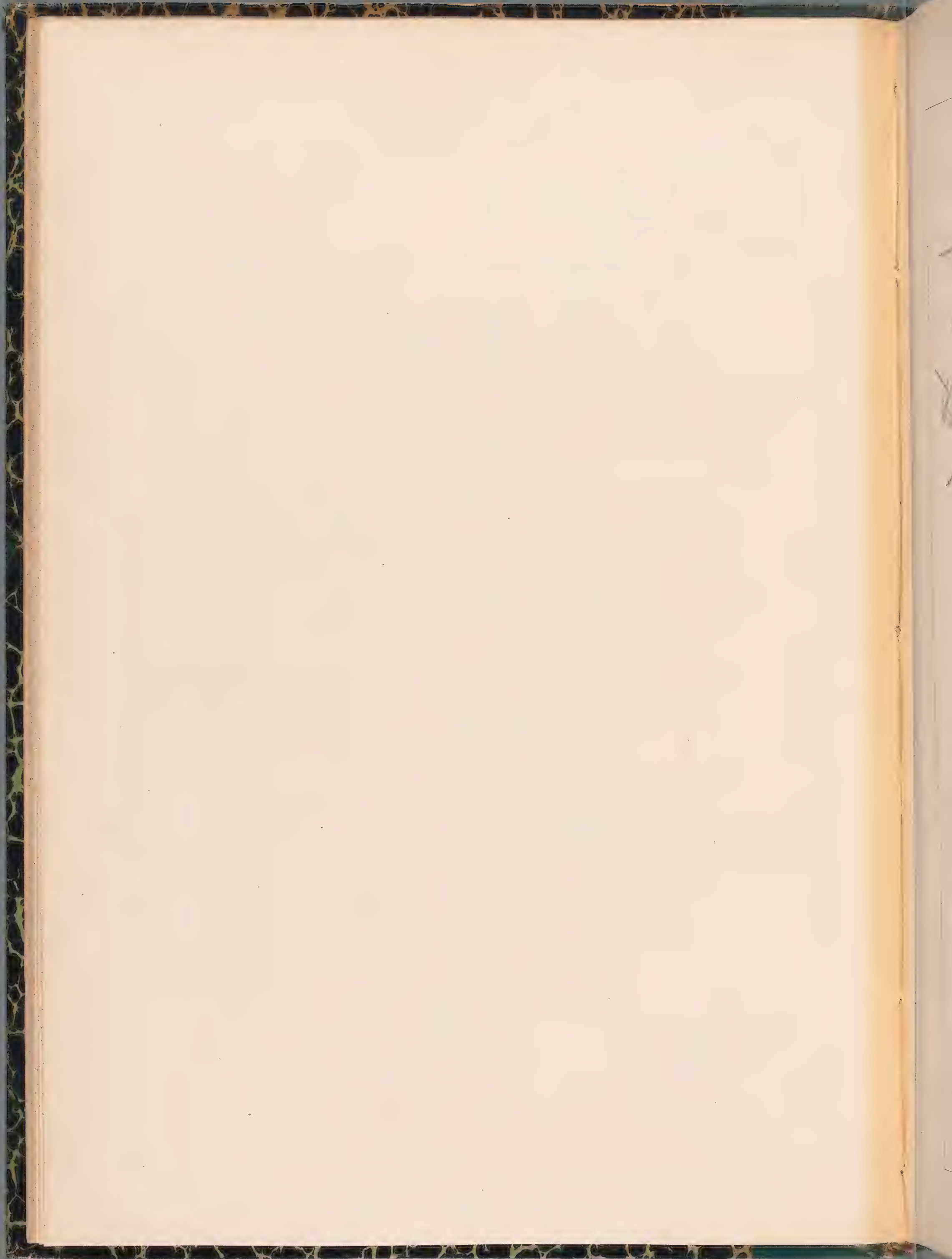


L. PARVIFLORUS. DESF. ①



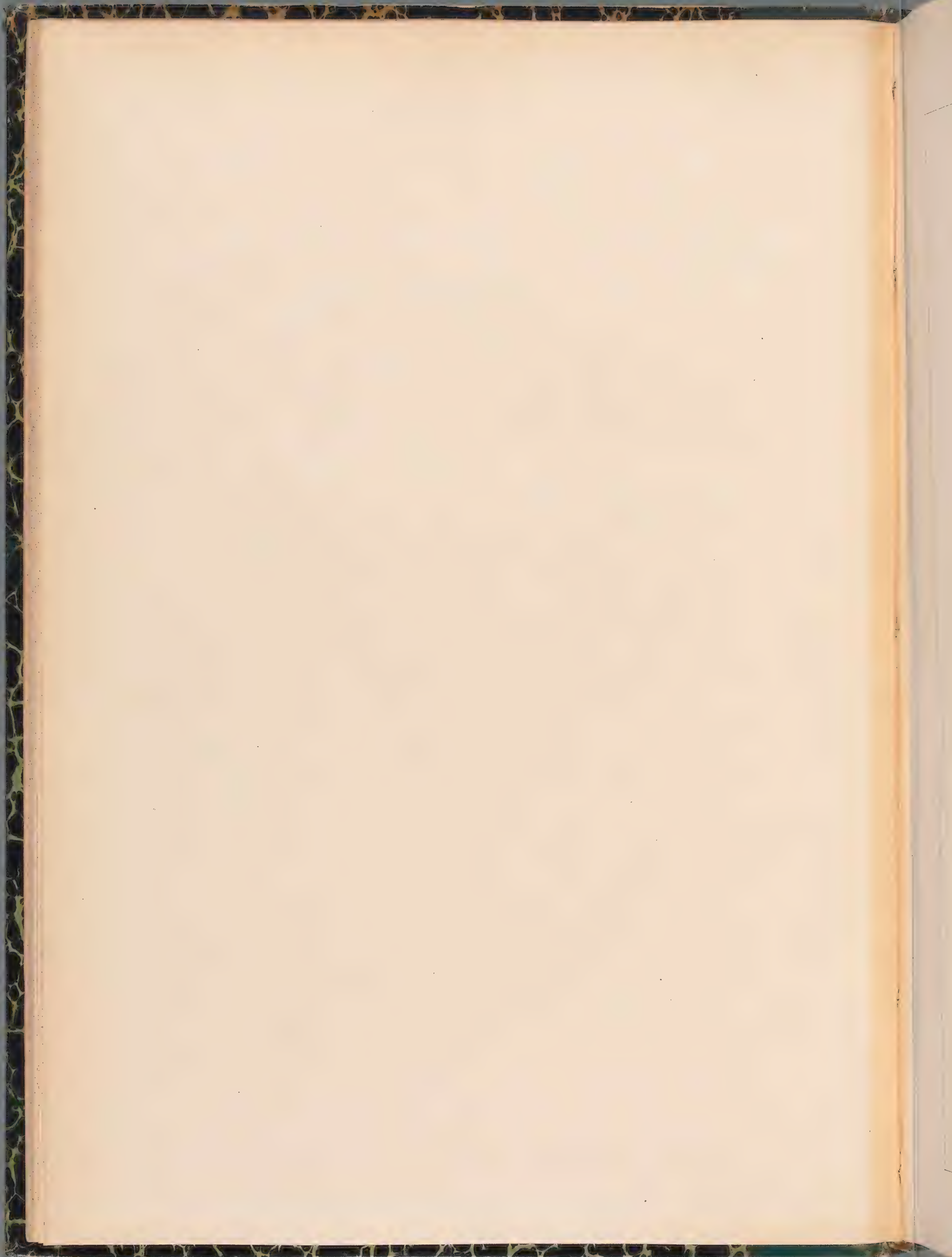


L. ANGUSTISSIMUS. L. ④



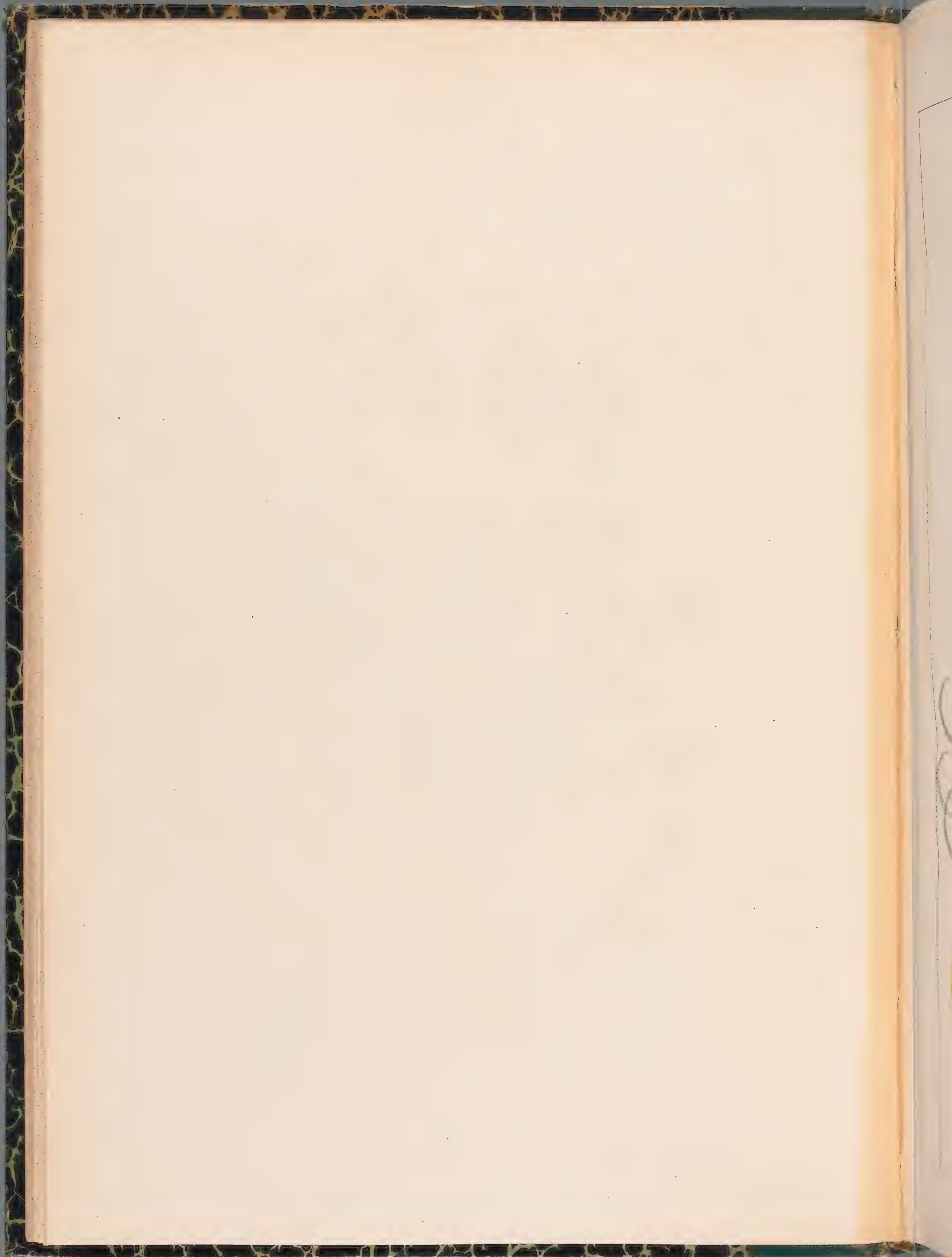


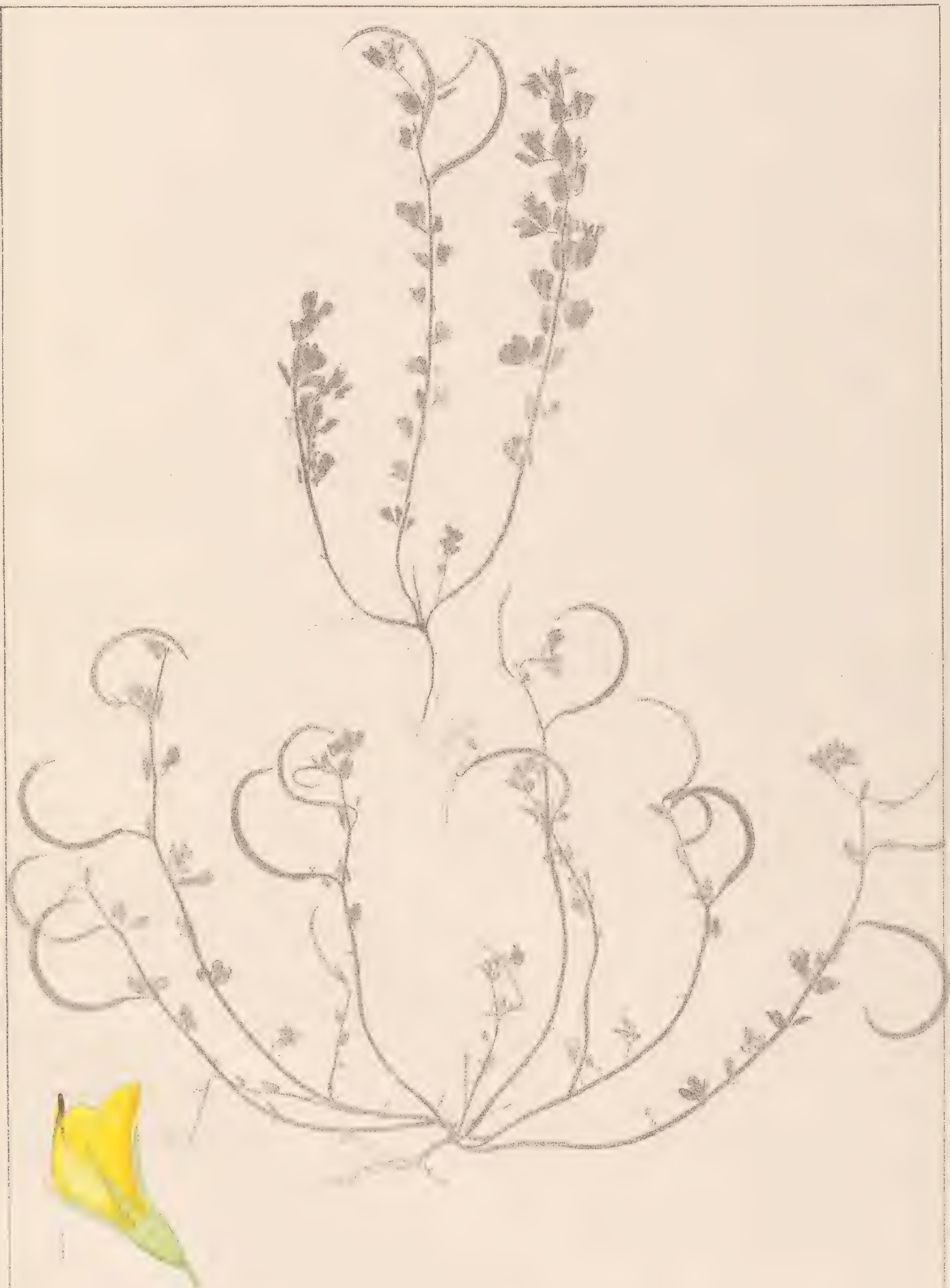
L. ANGUSTISSIMUS. L. ① Var. erecta.



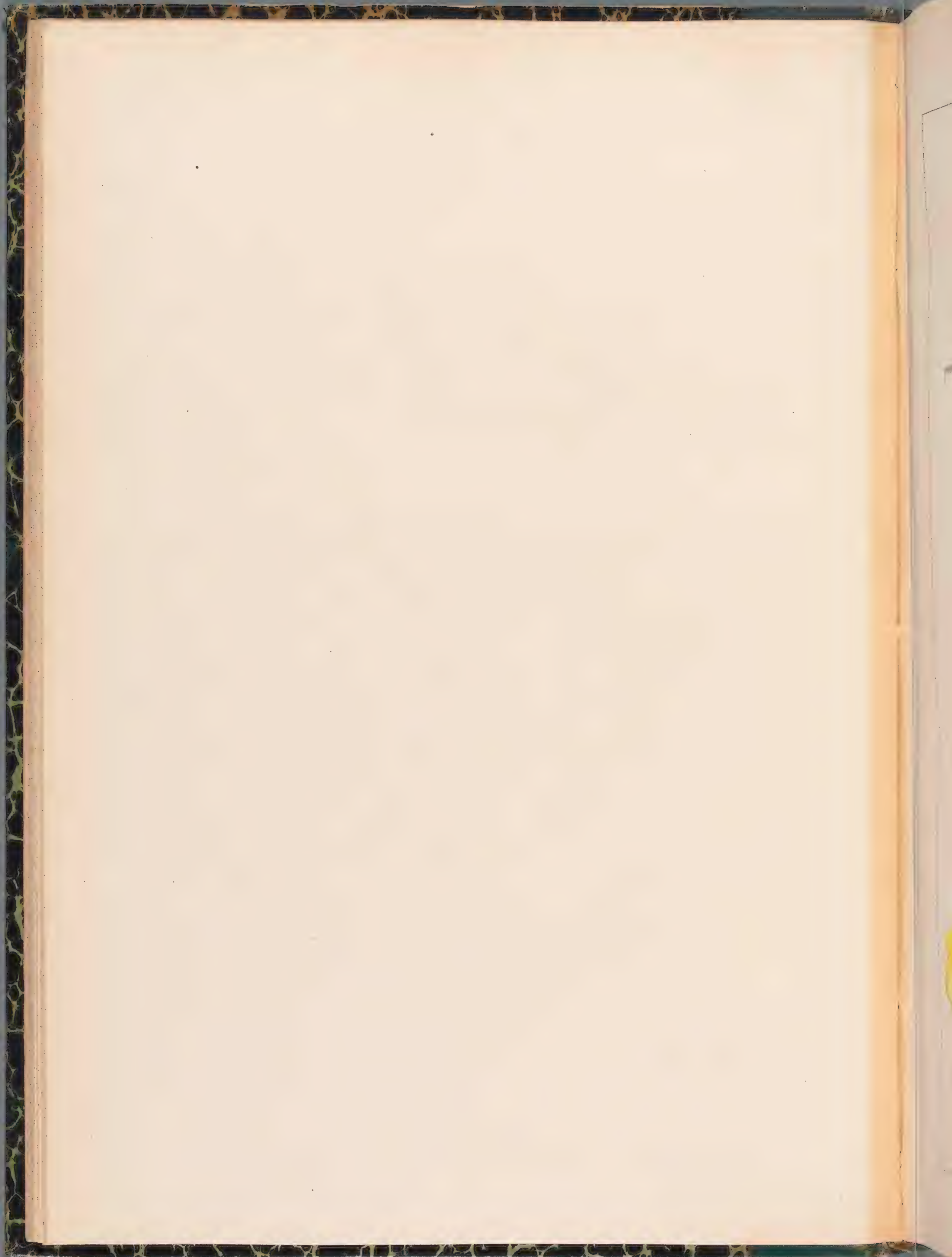


L. HISPIDUS. DESF. ①



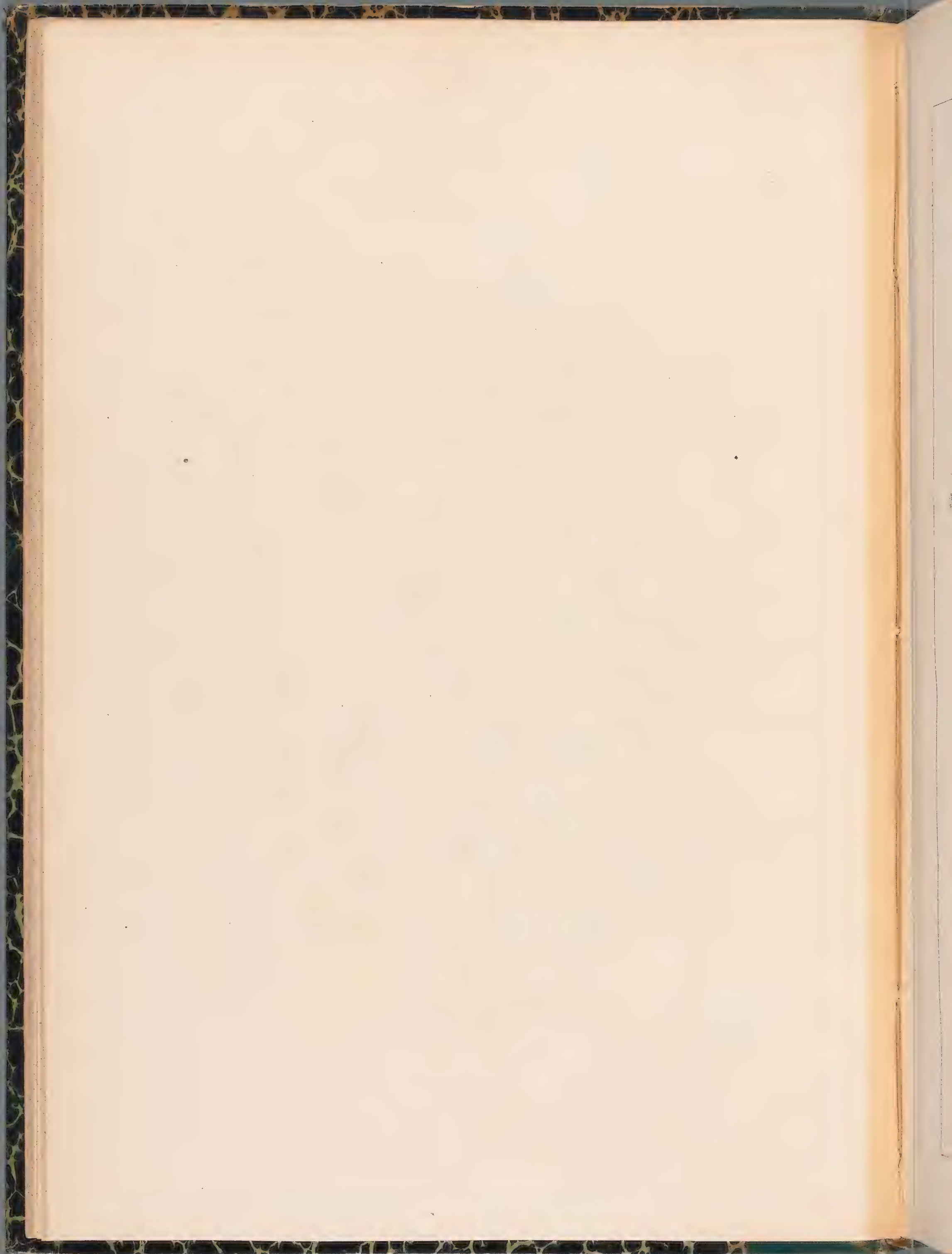


L. conimbricensis Brot. D

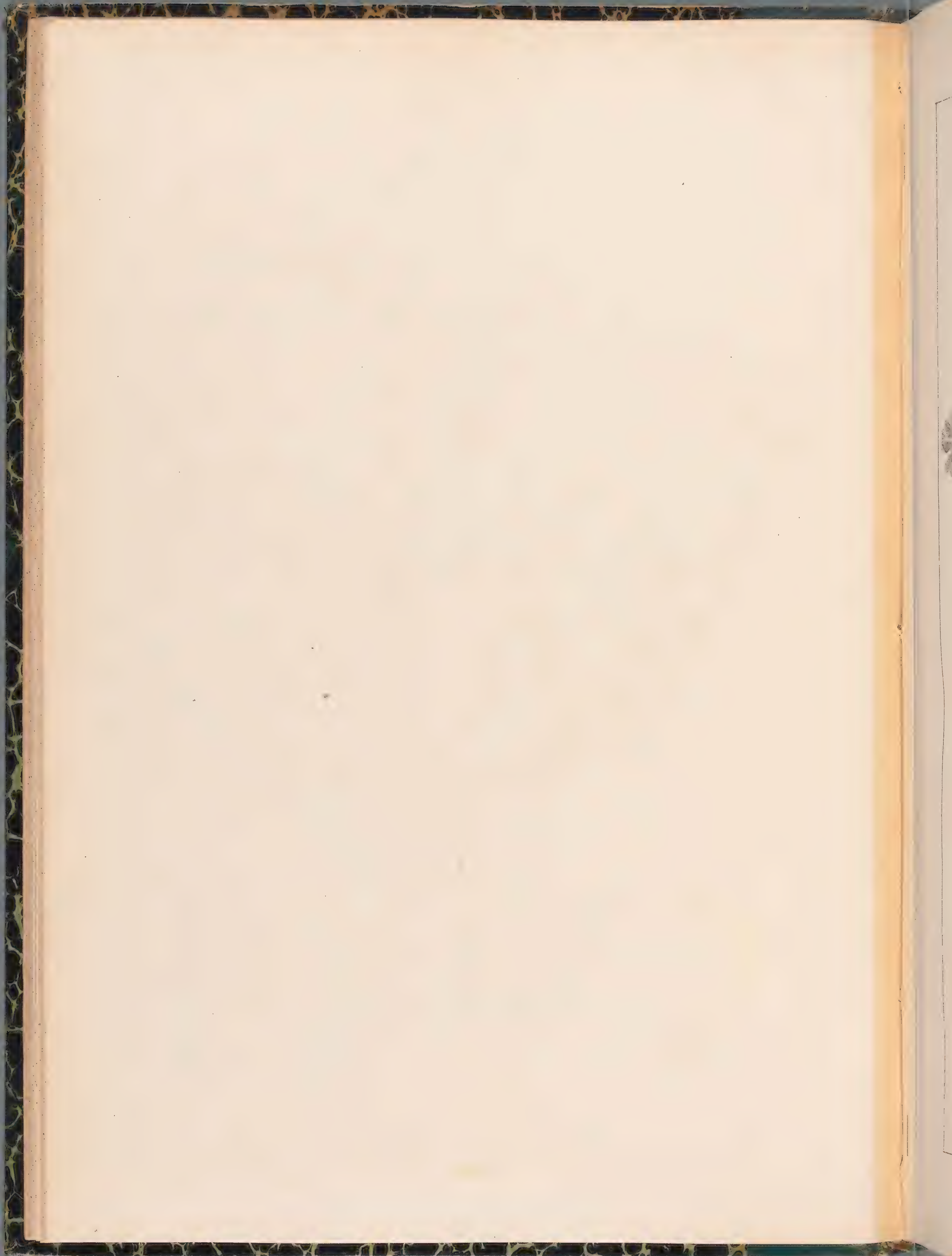




L. DEGUMBENS. DC.

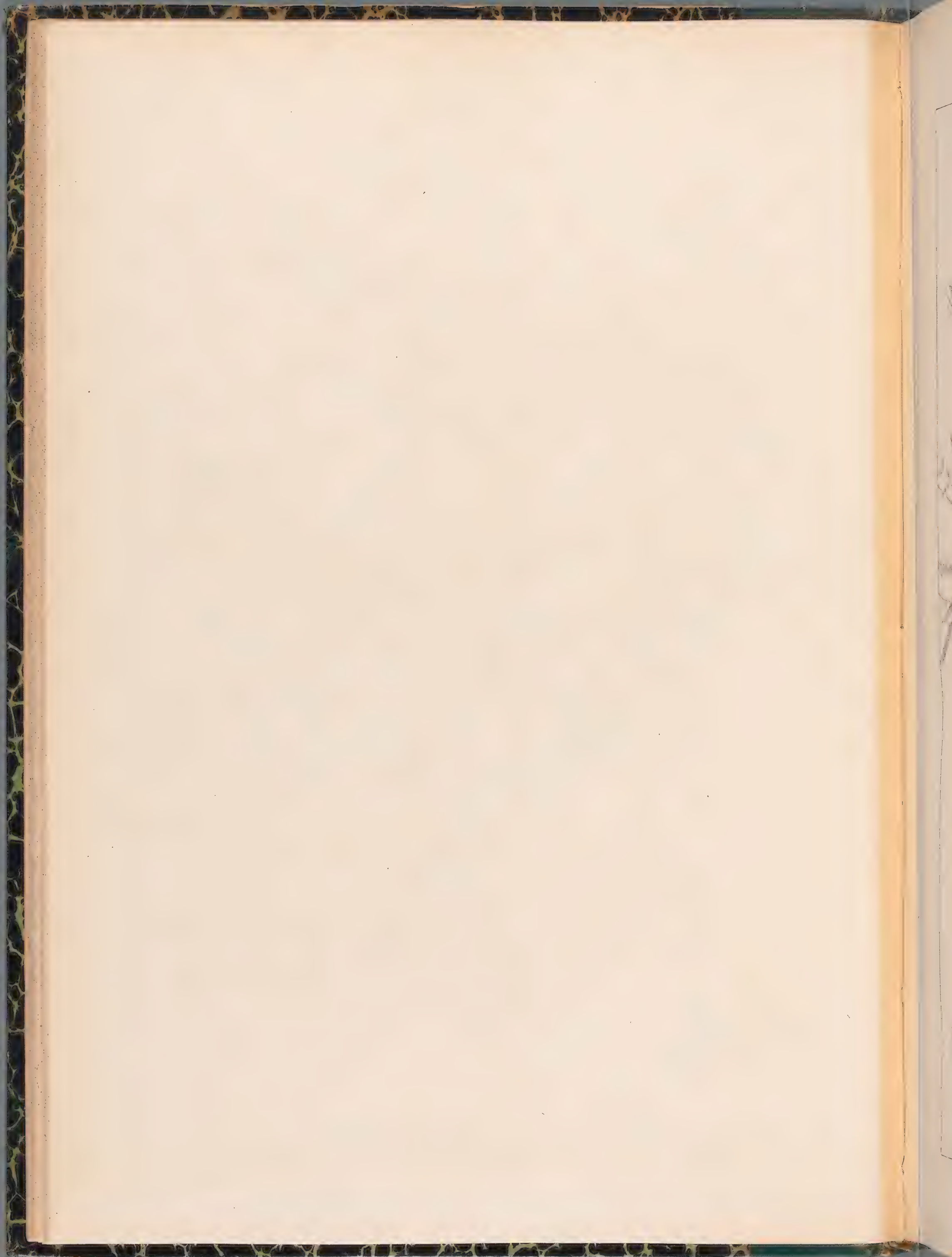






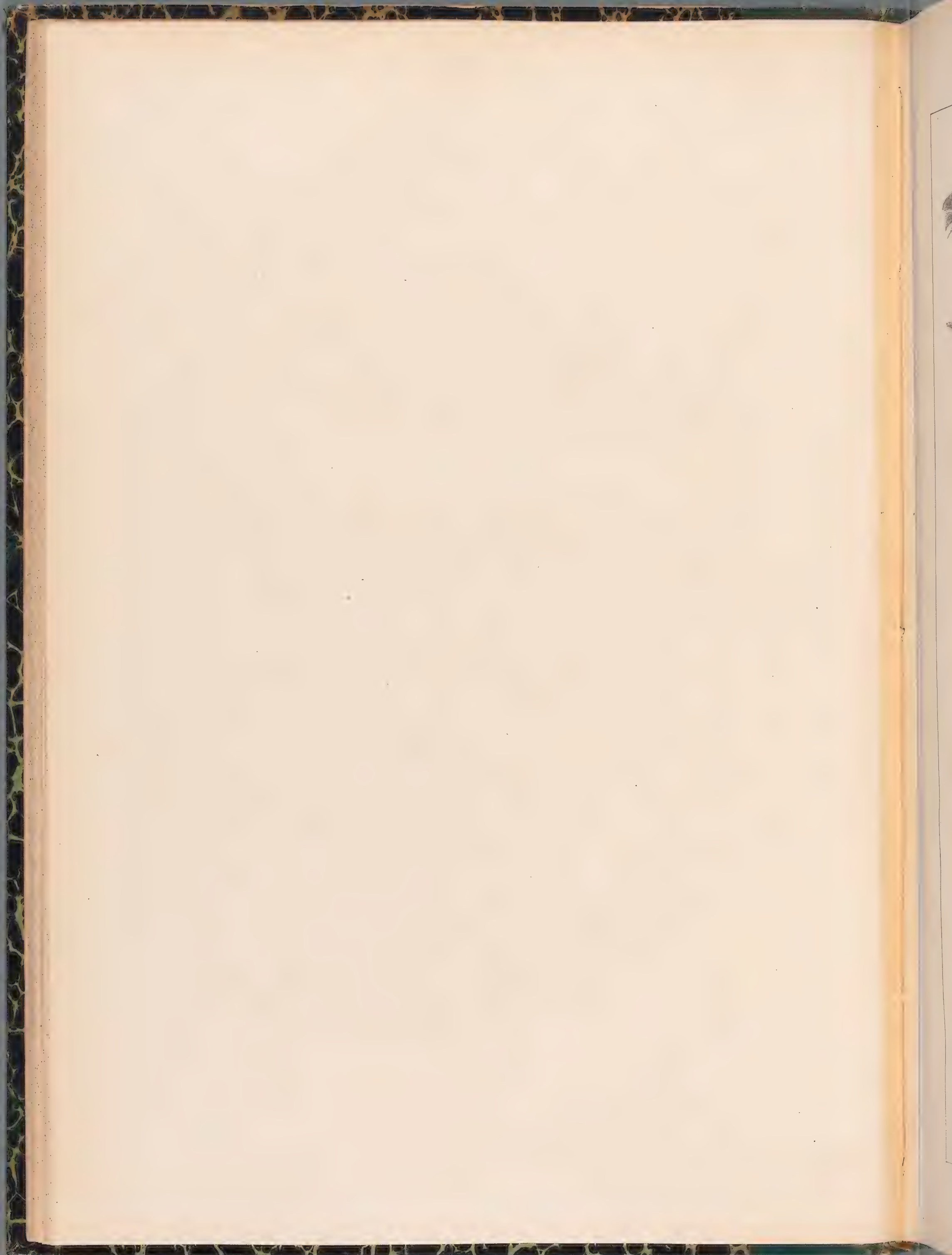


L. corniculatus. L. var. (*L. villosus*. Chull.)



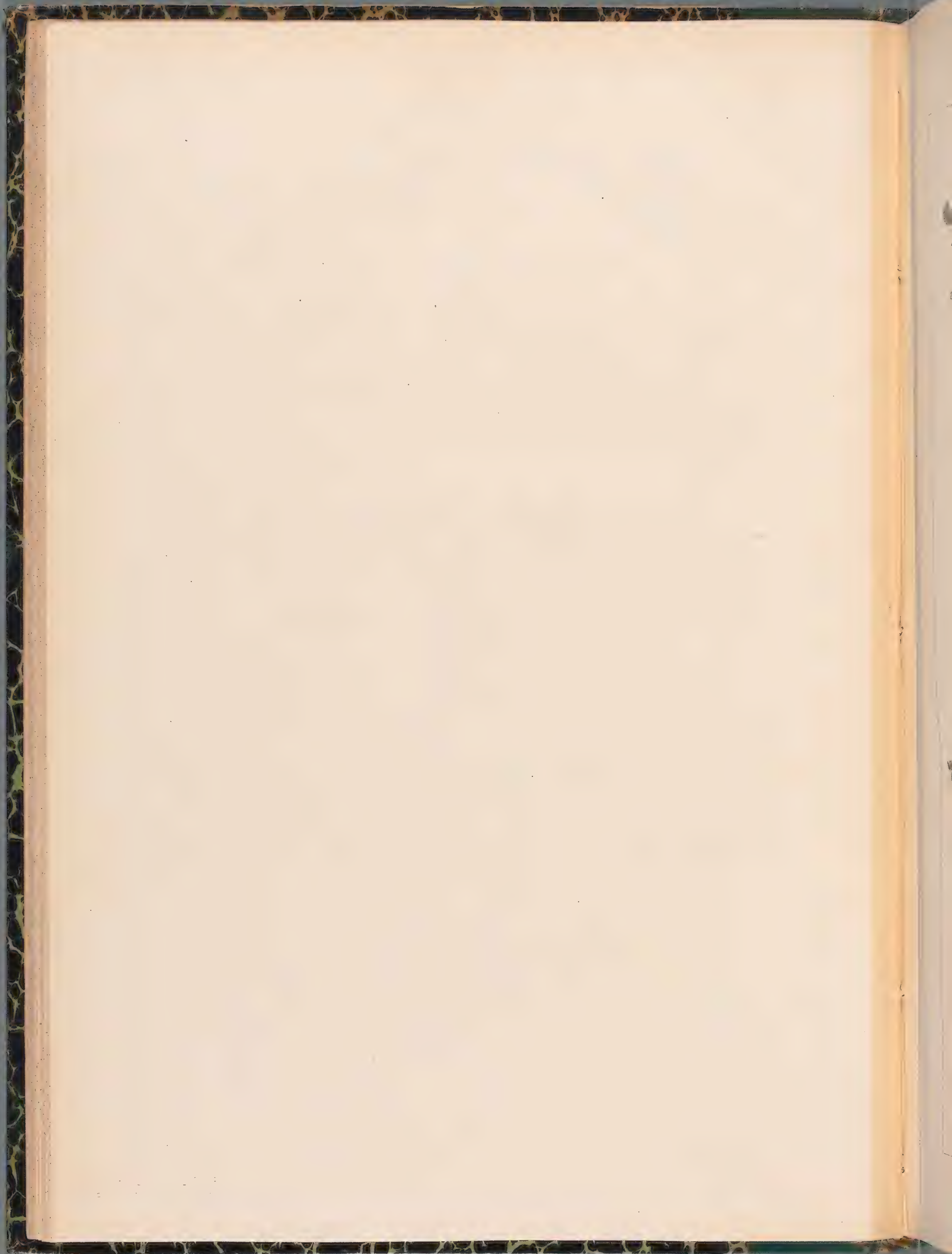


L. TENUIS KIT. 22



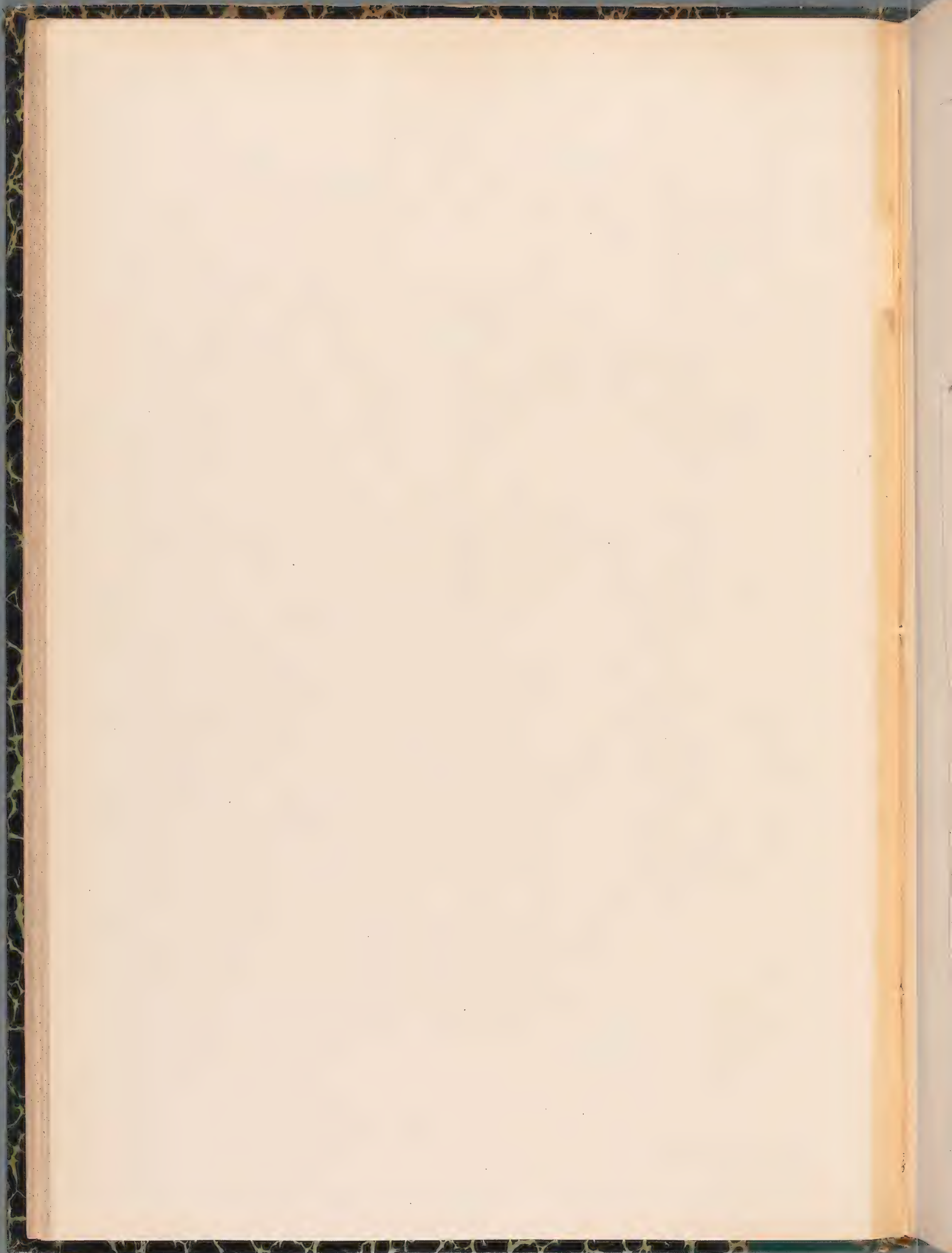


L. ULIGINOSUS SCHKUR. 2f



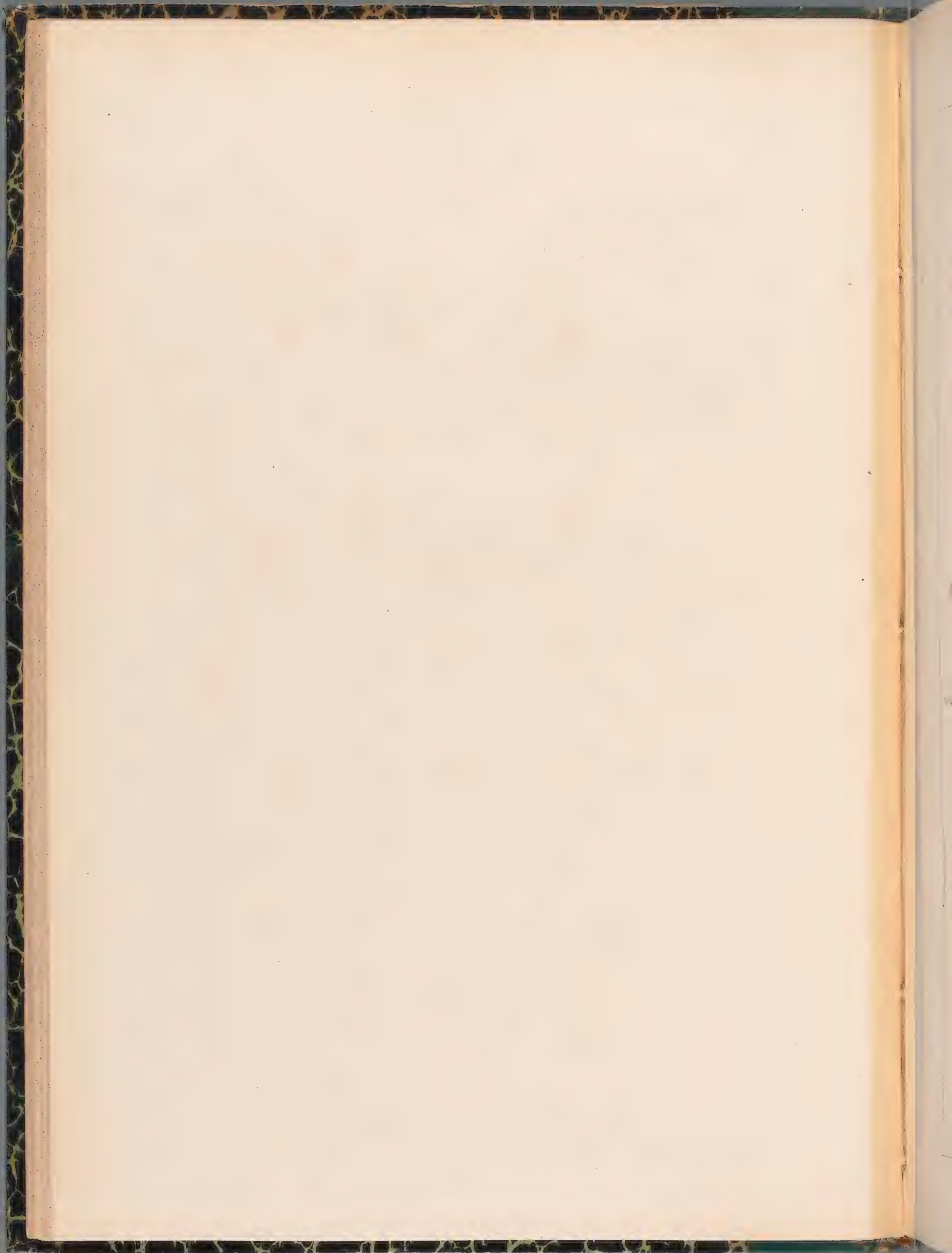


L. CRETICUS. L. 7



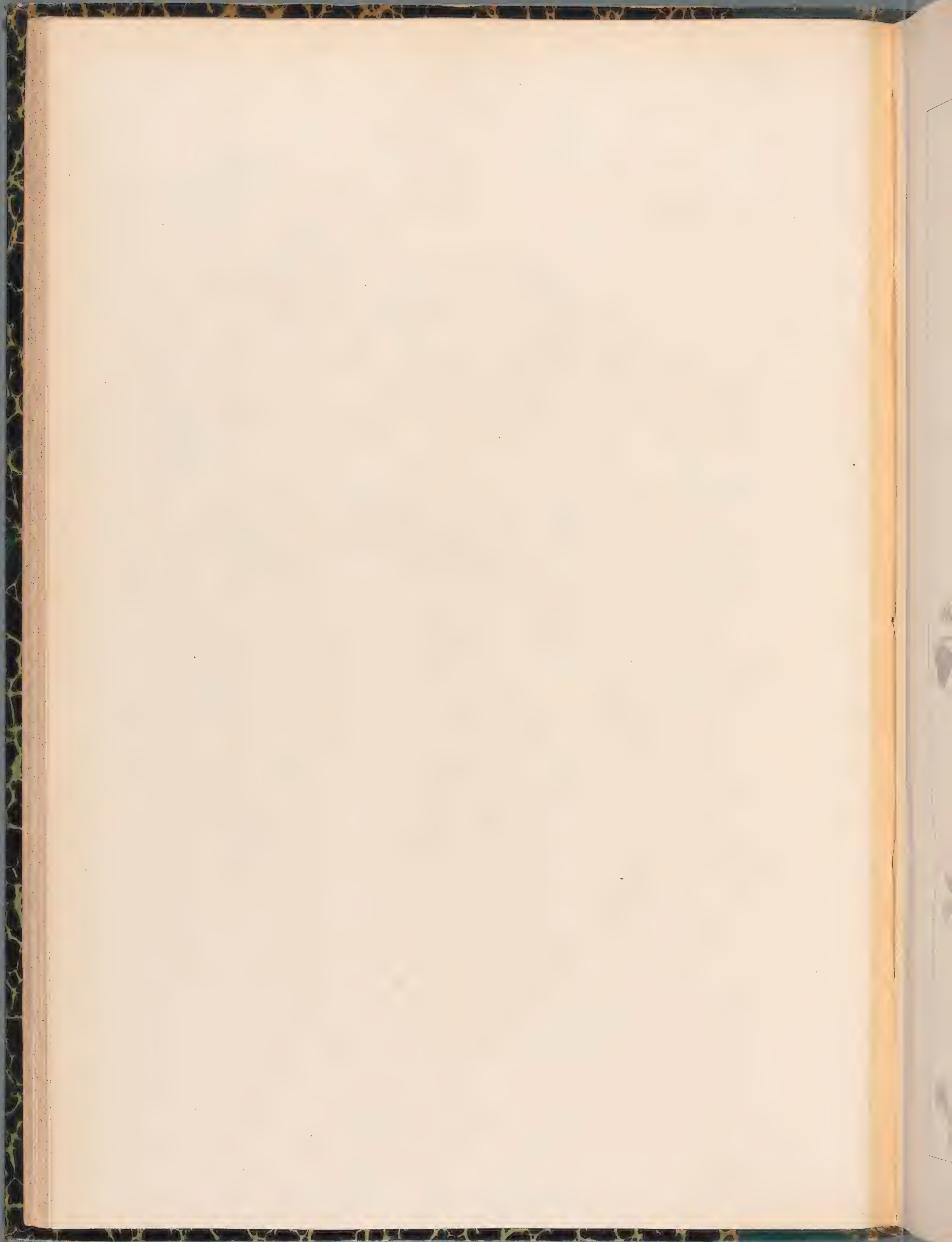


L. ALLIONII. DESV. ♀



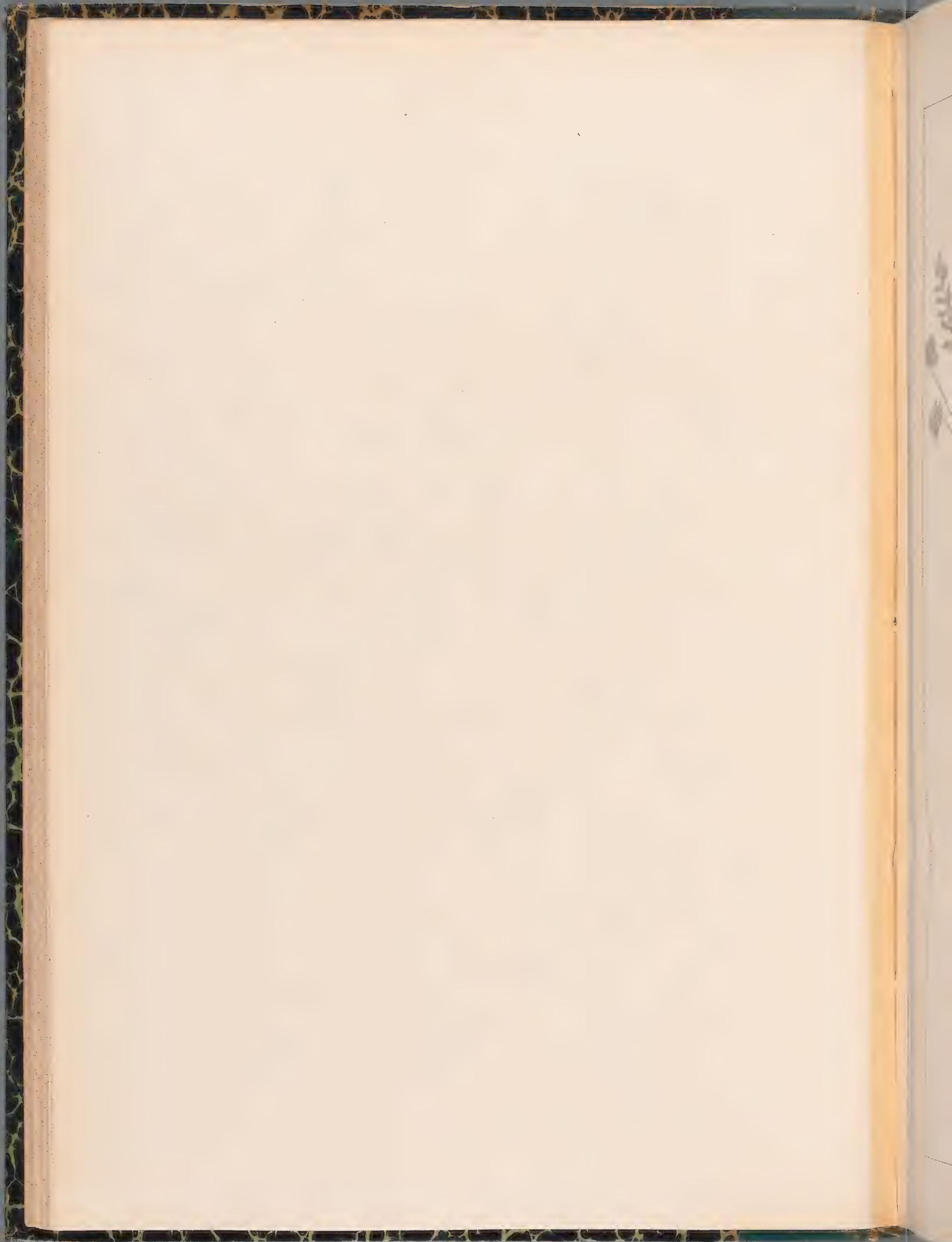


L. ORNITHOPODIOIDES. L. ①



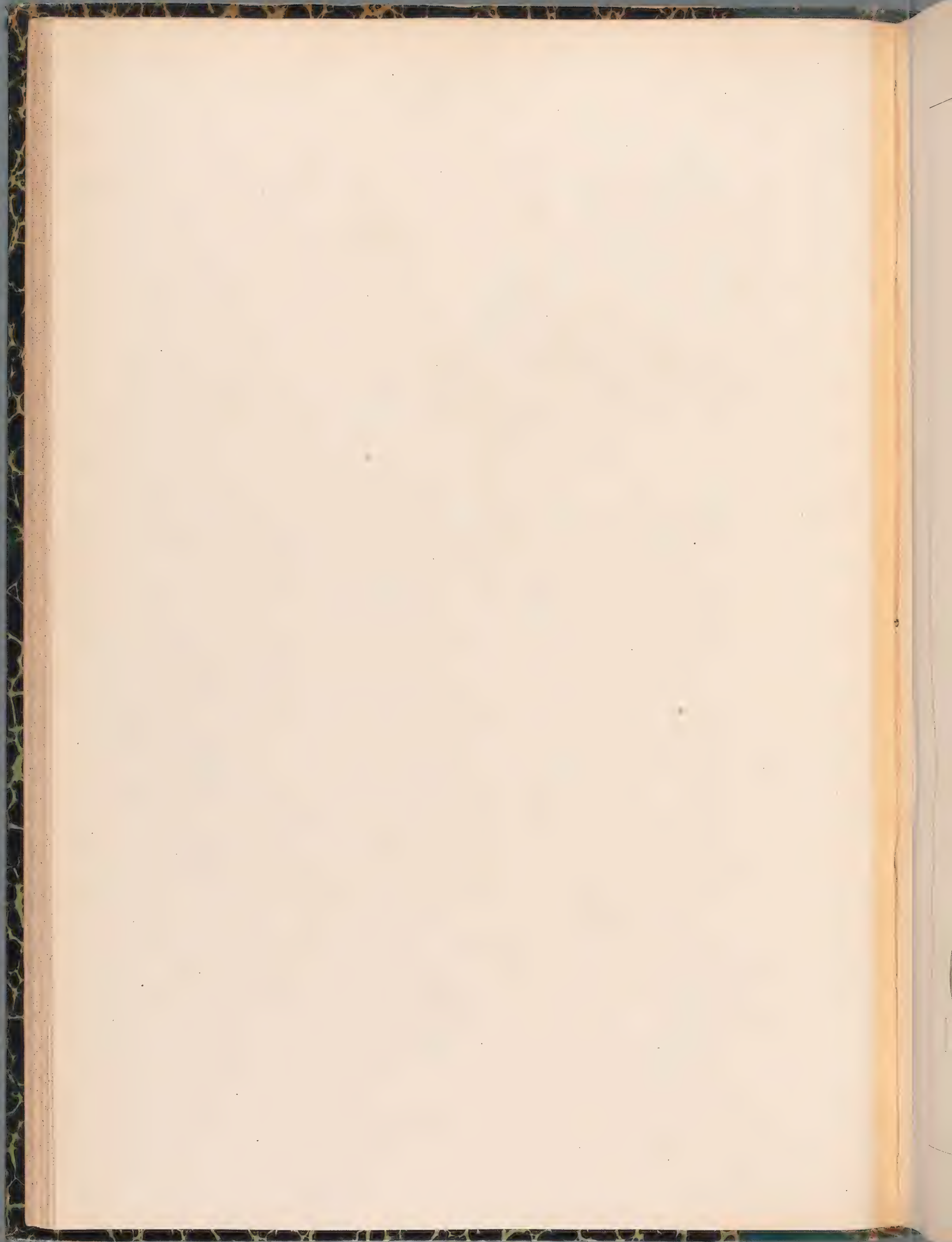


L. EDULIS. L. ③



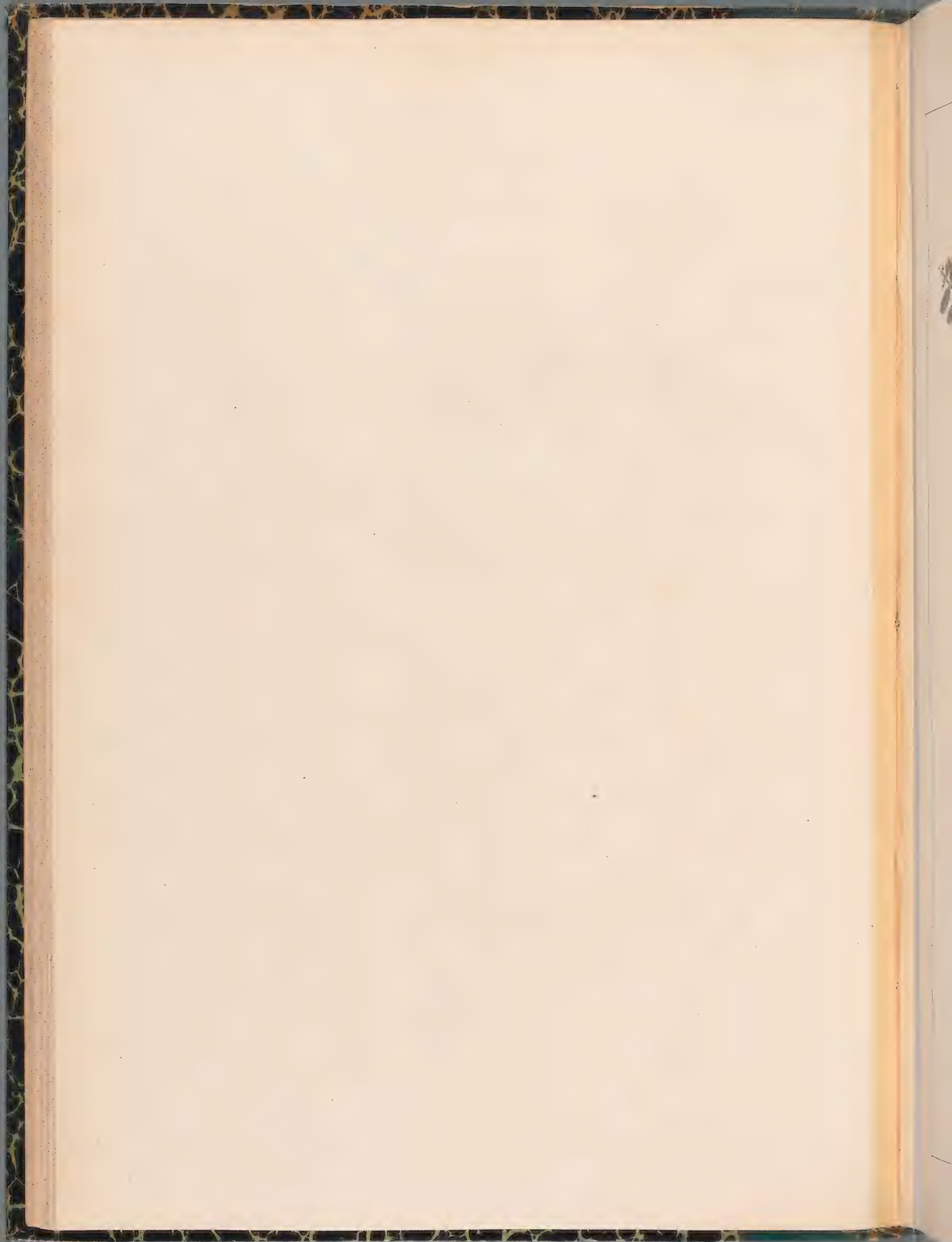


ASTRAGALUS PENTAGLOTTIS, L. 3.



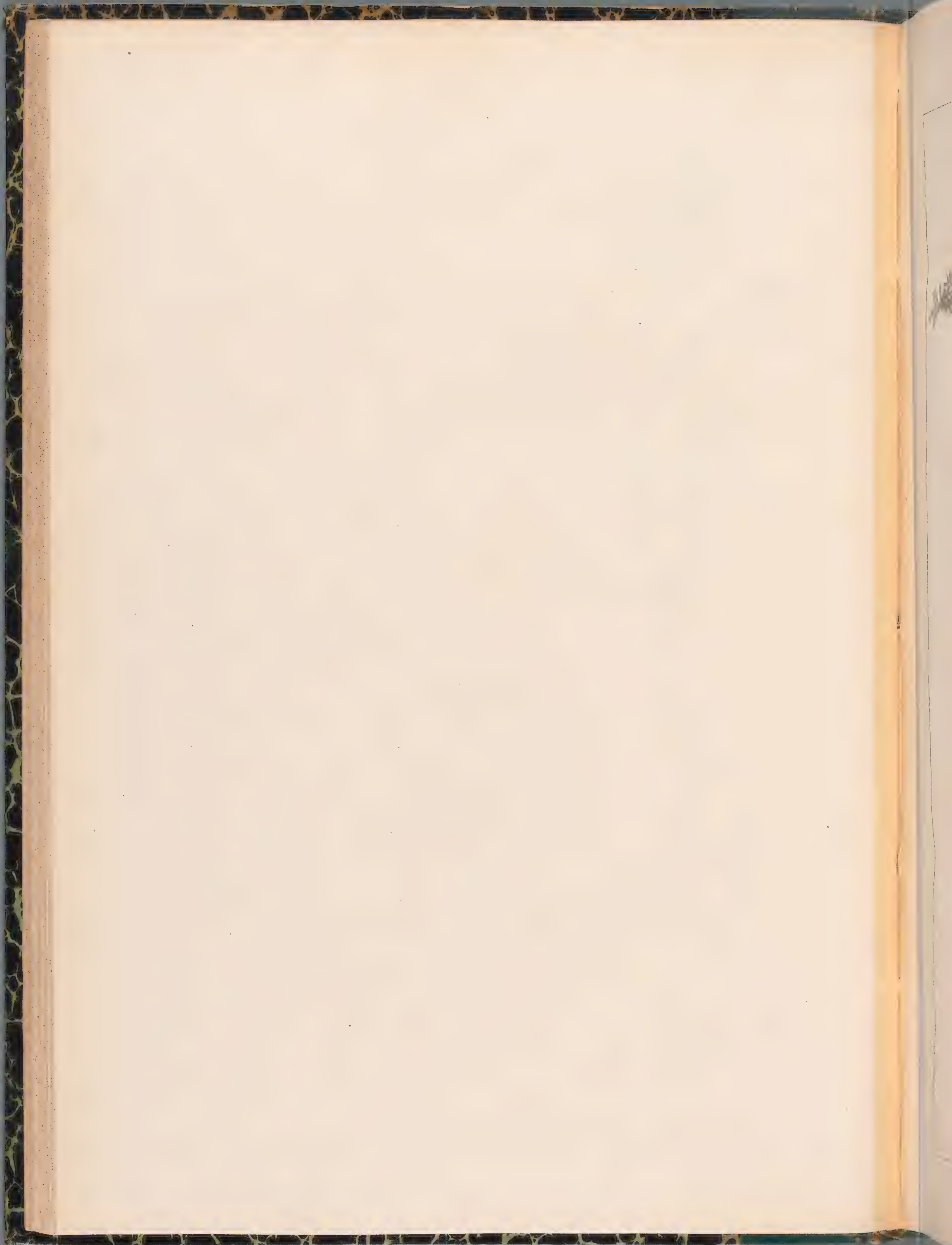


A. STELLA, Gou. ©



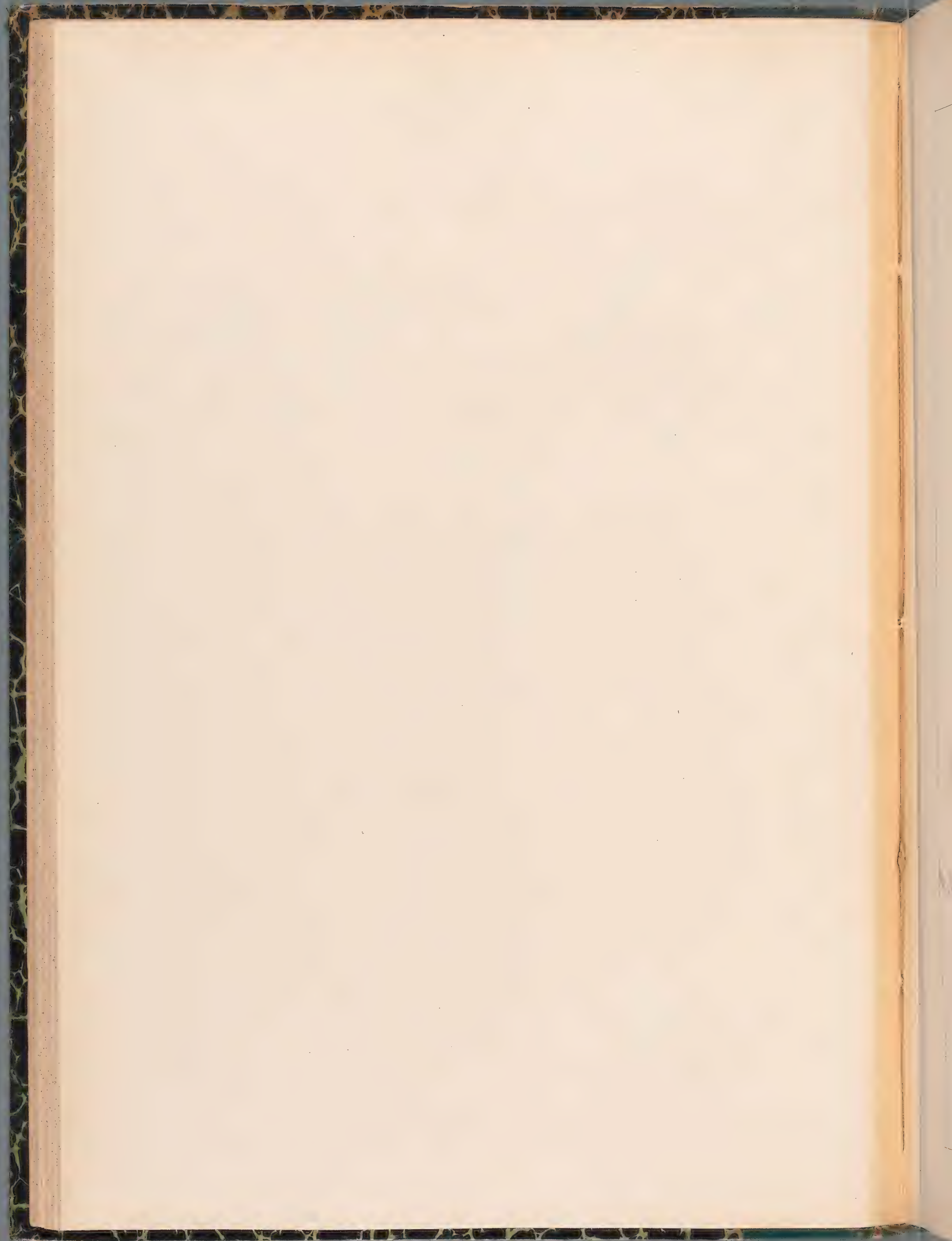


A . SESAMEUS . L. ④



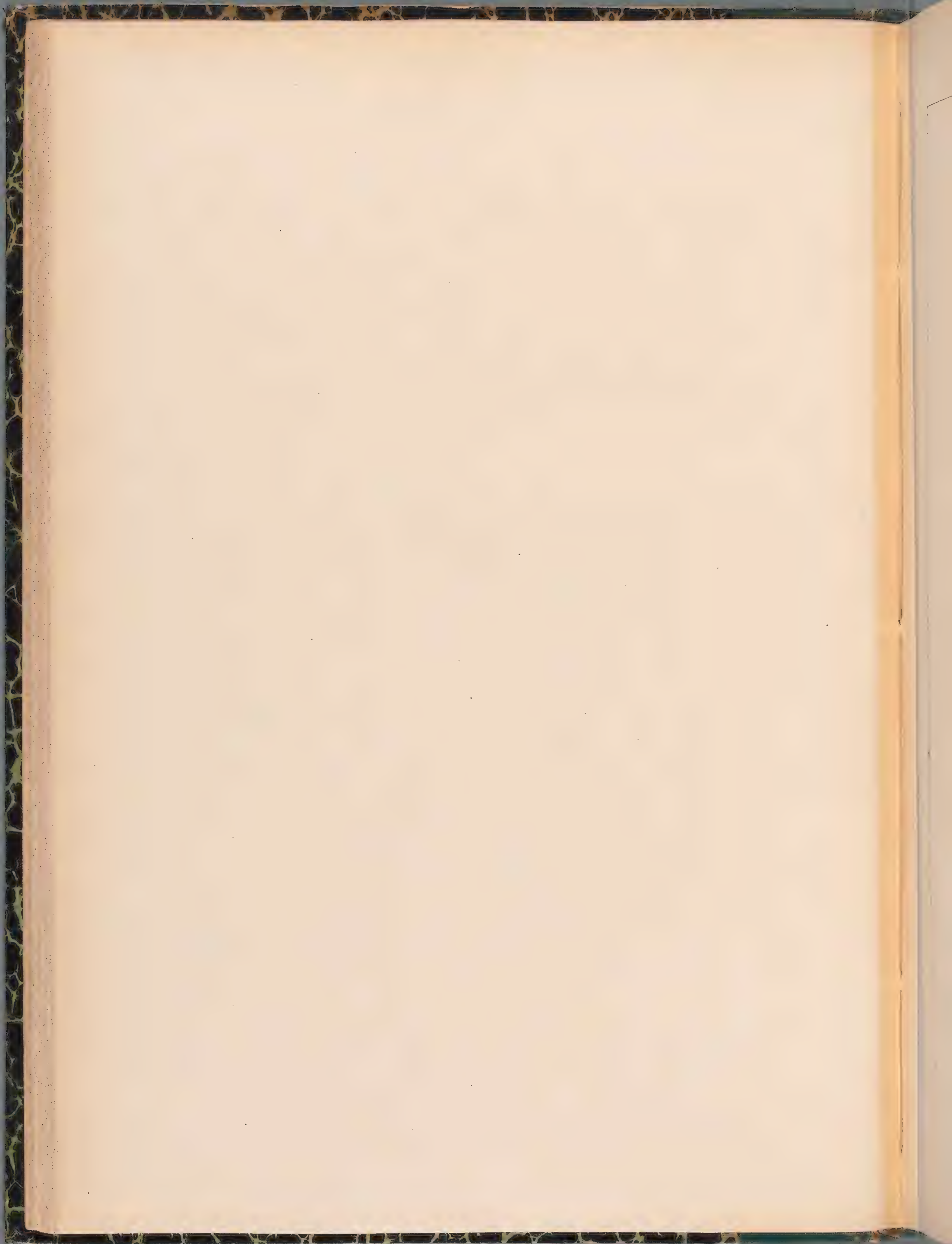


A. EPIGLOTTIS. L. ①

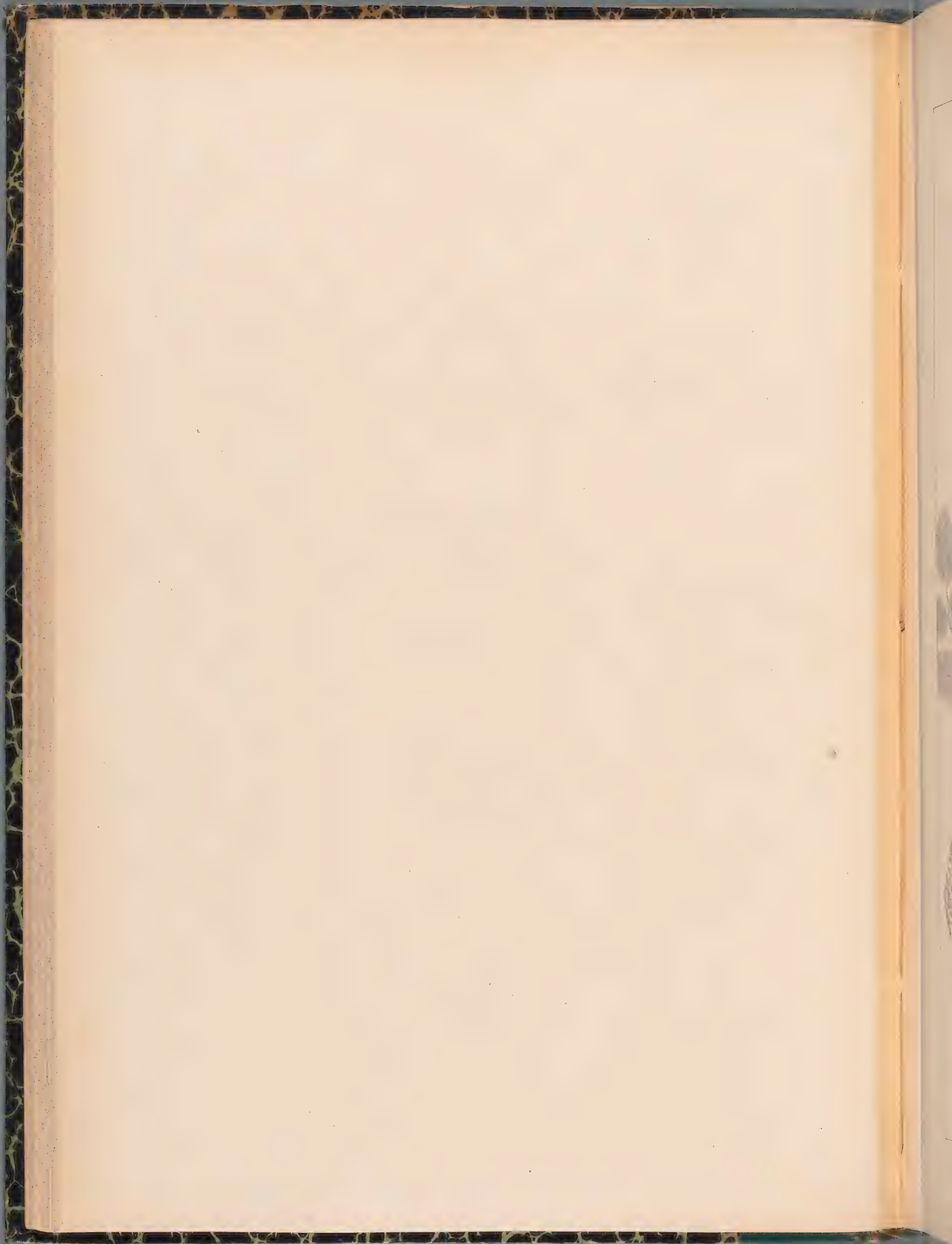




A. HAMOSUS. L. ①

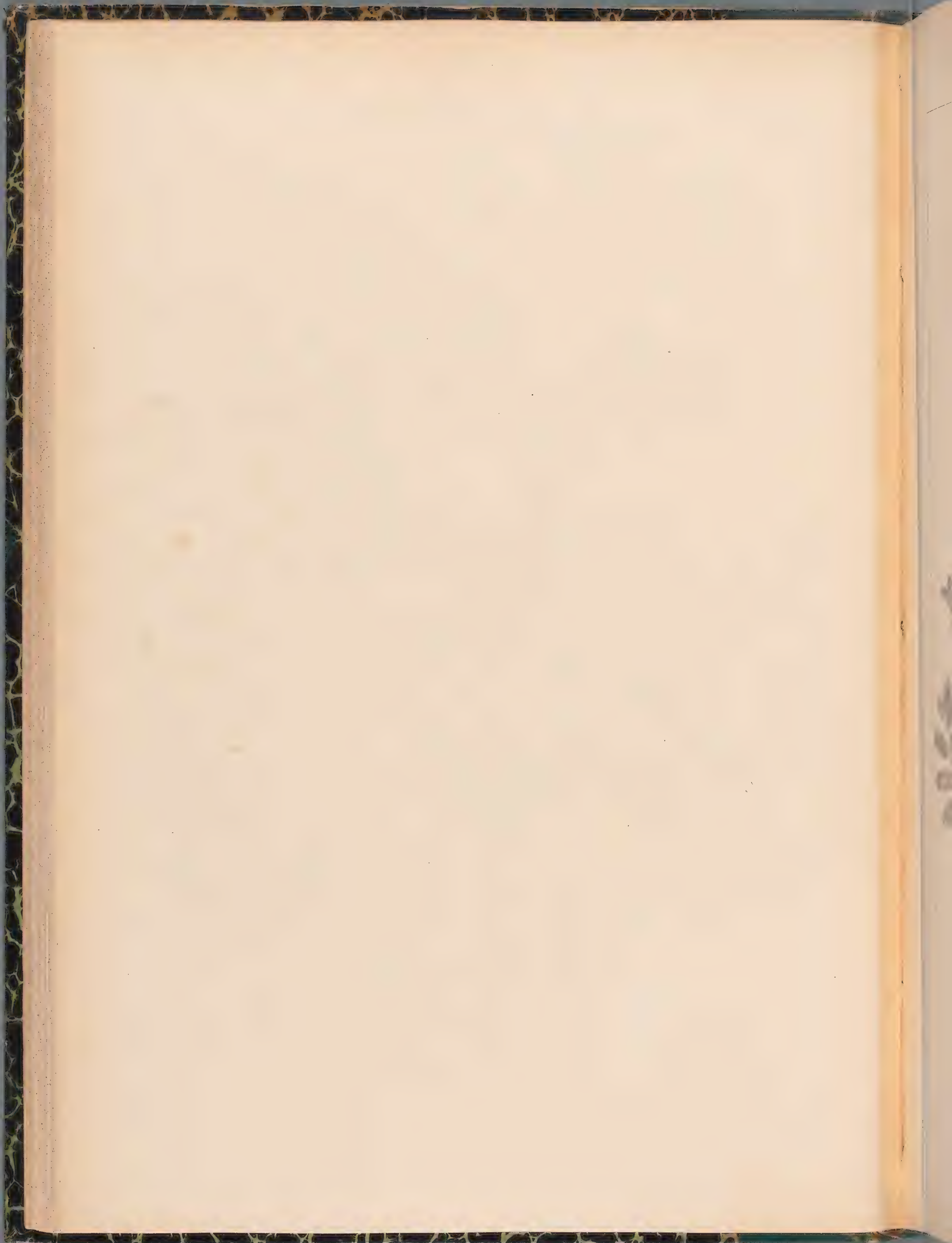






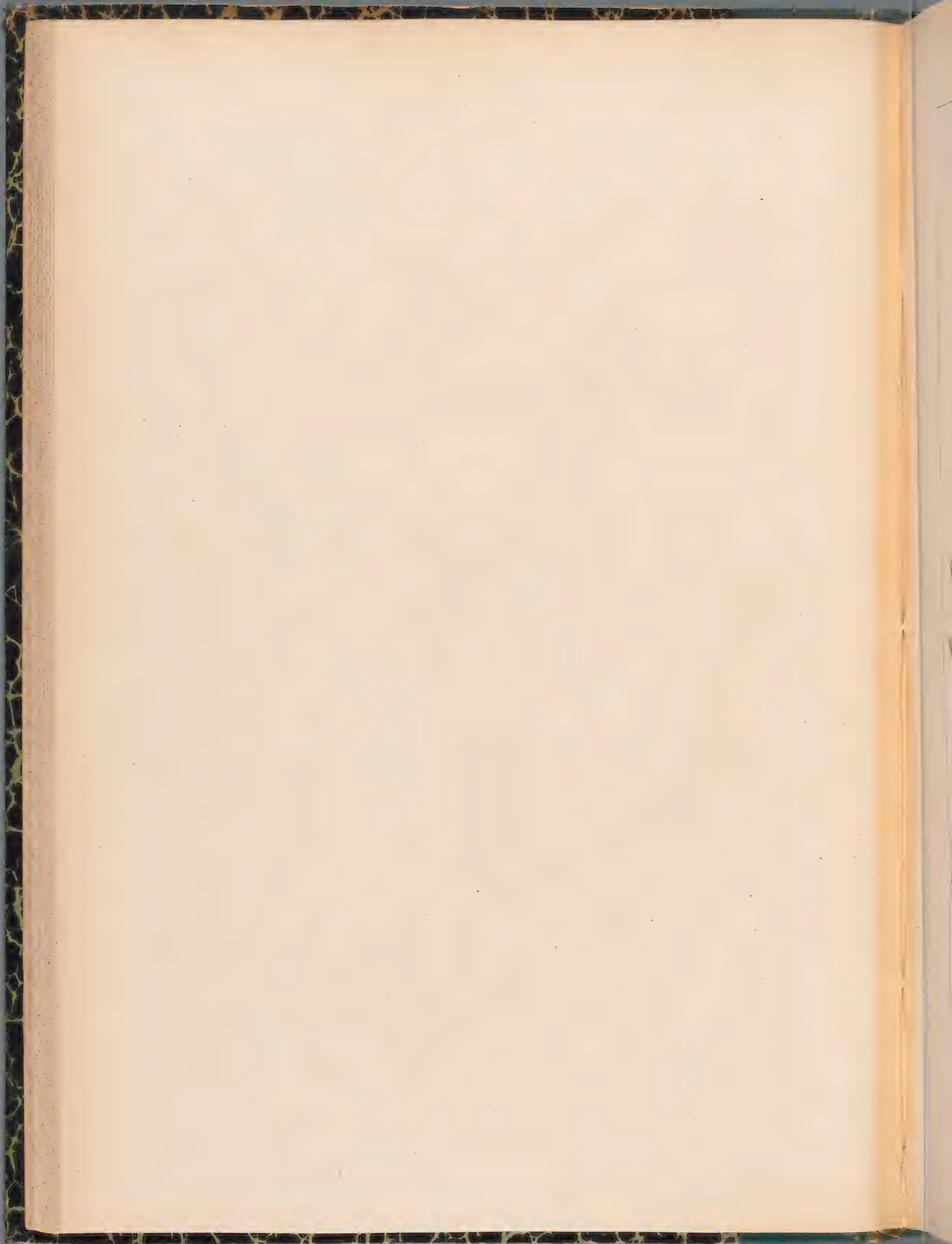


A. cur. purpurea L.

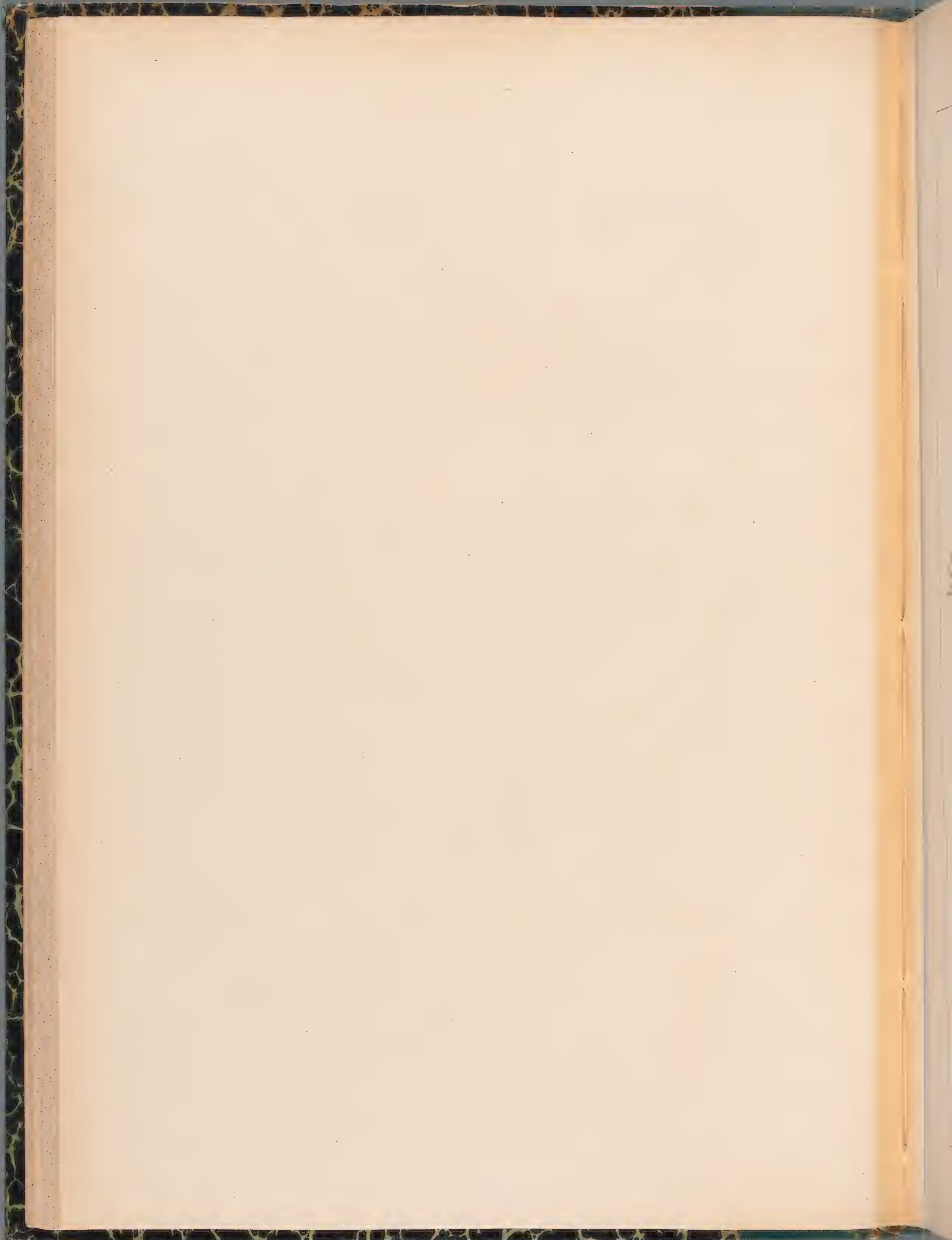




A. Cicut. L. 7

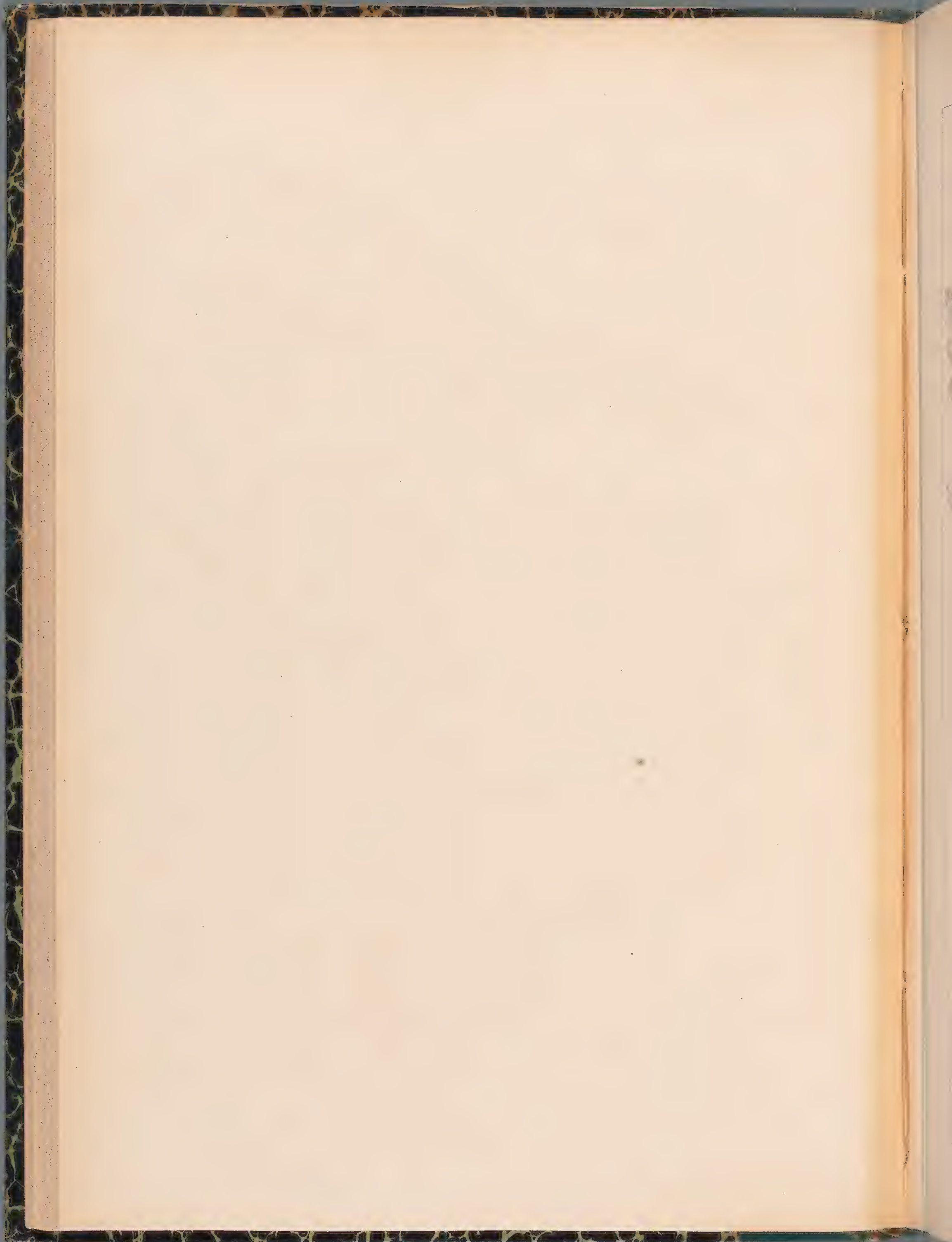






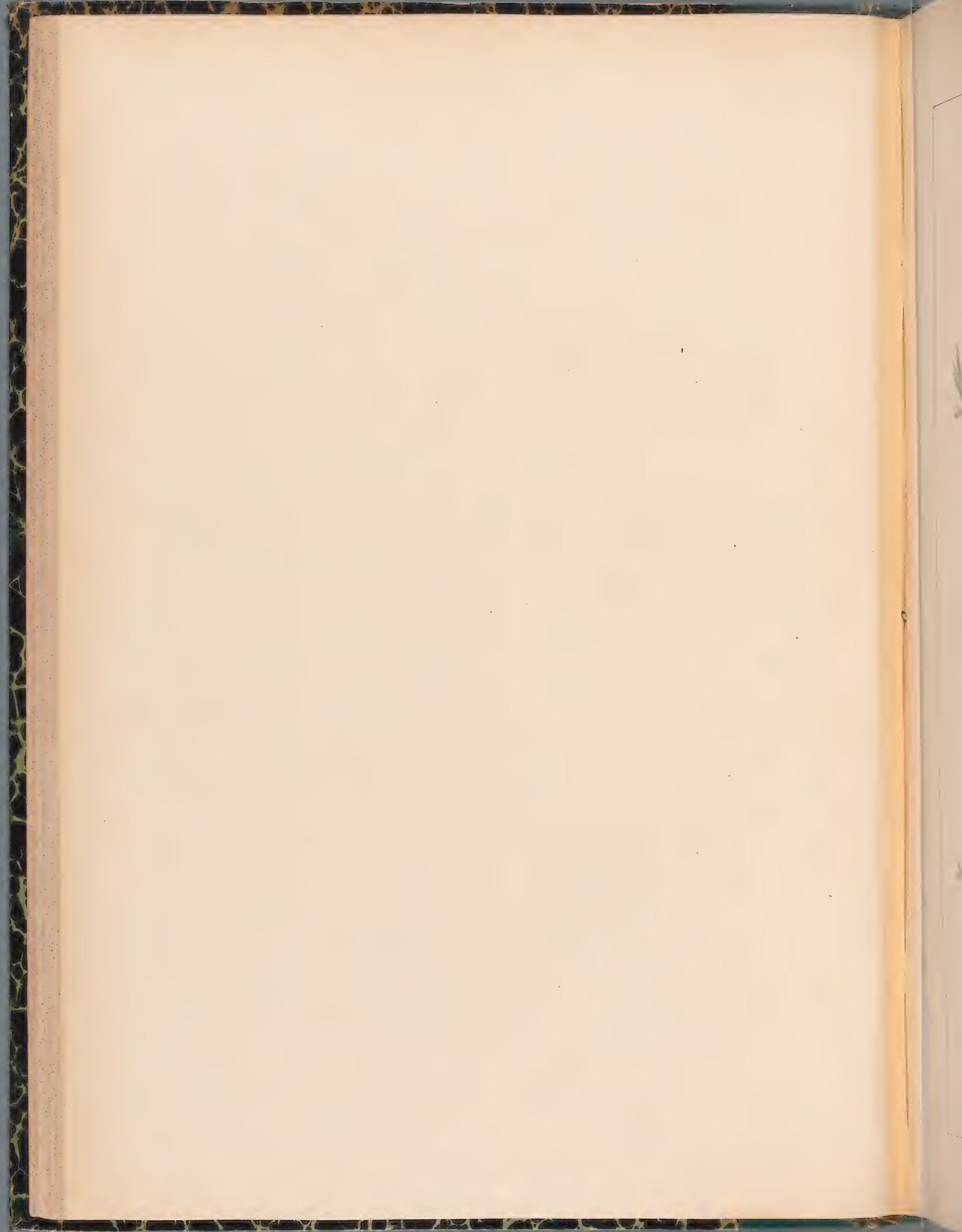


A. NARBONENSIS. Gou. 7

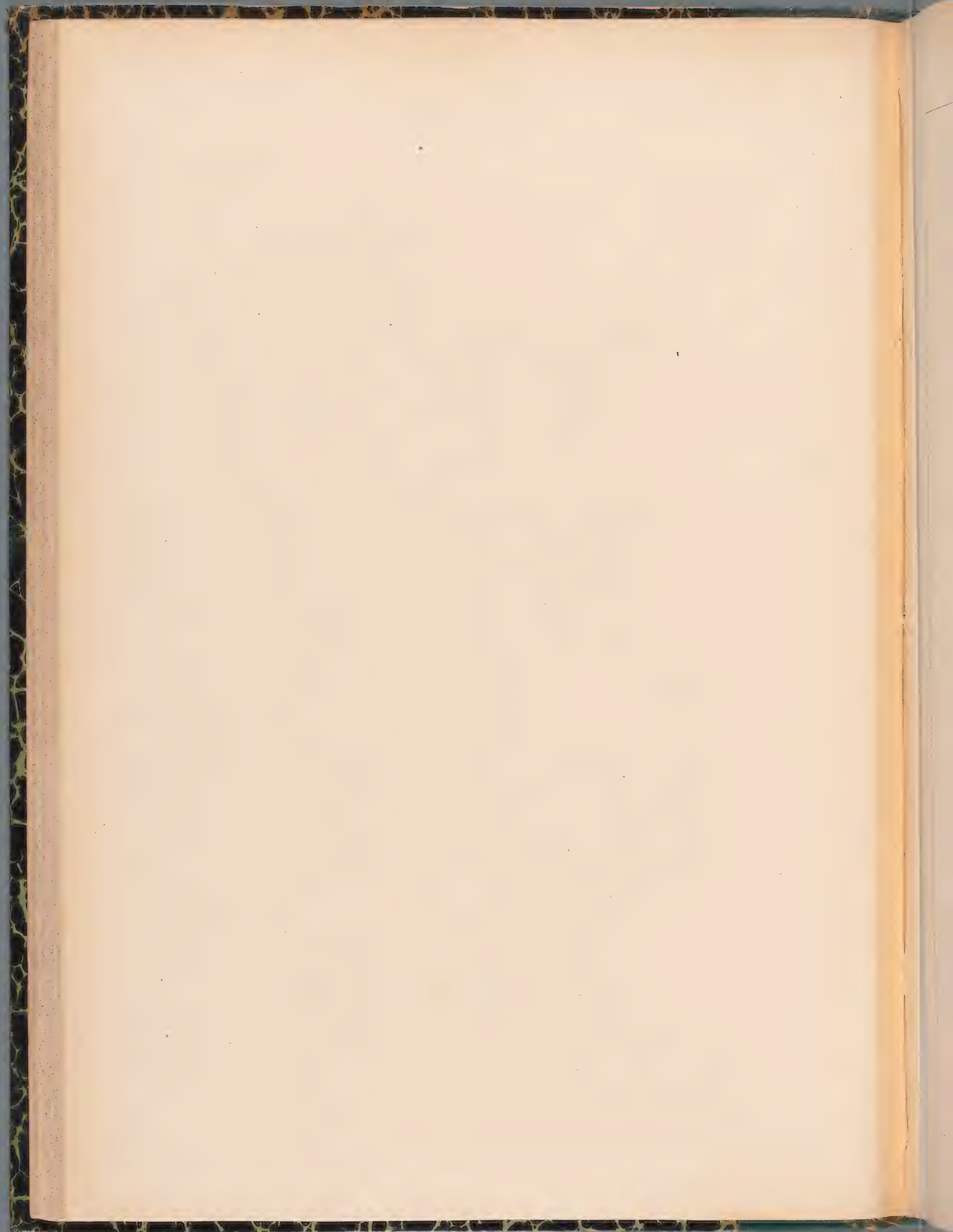




A. PURPUREUS. LAMK. 4

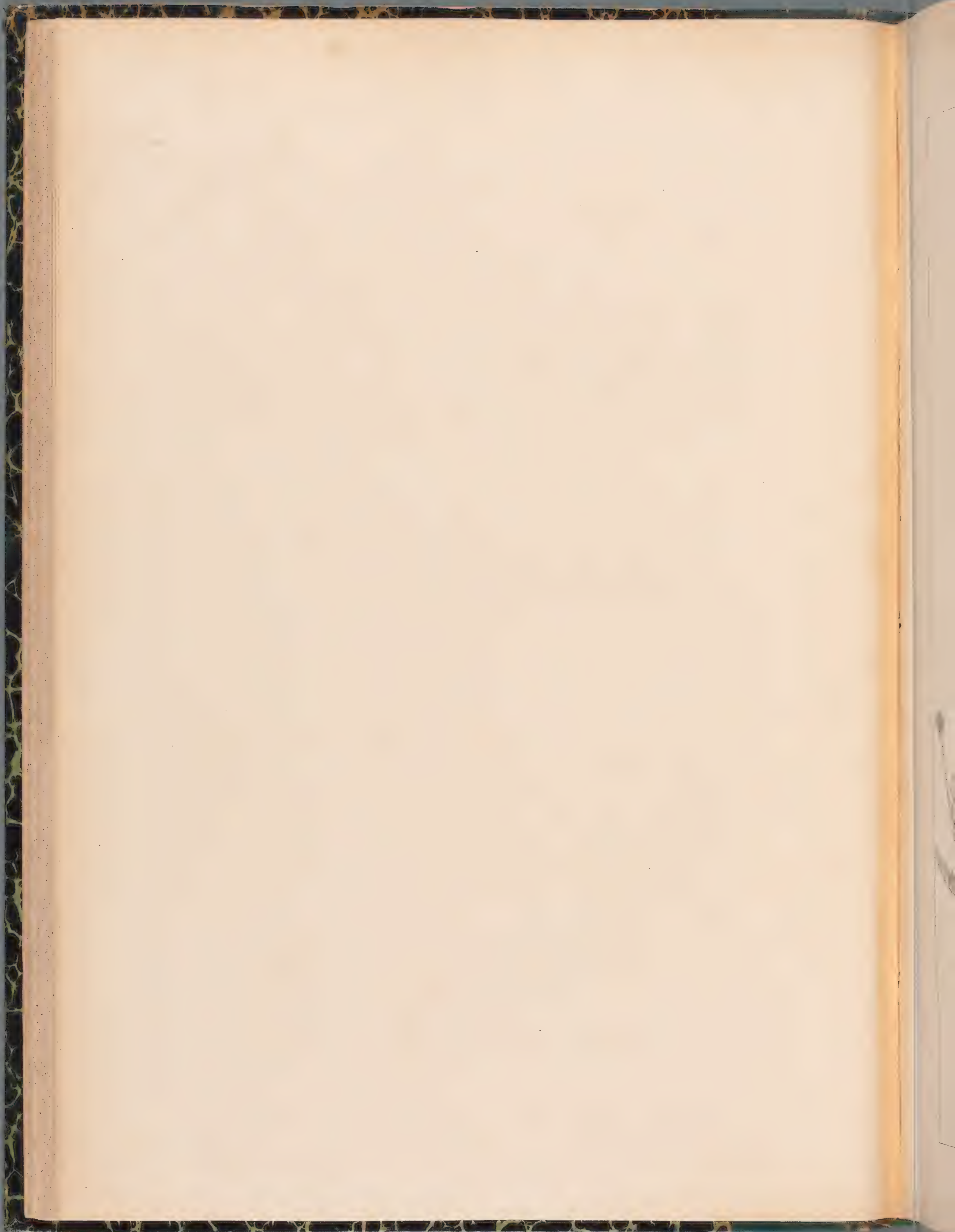




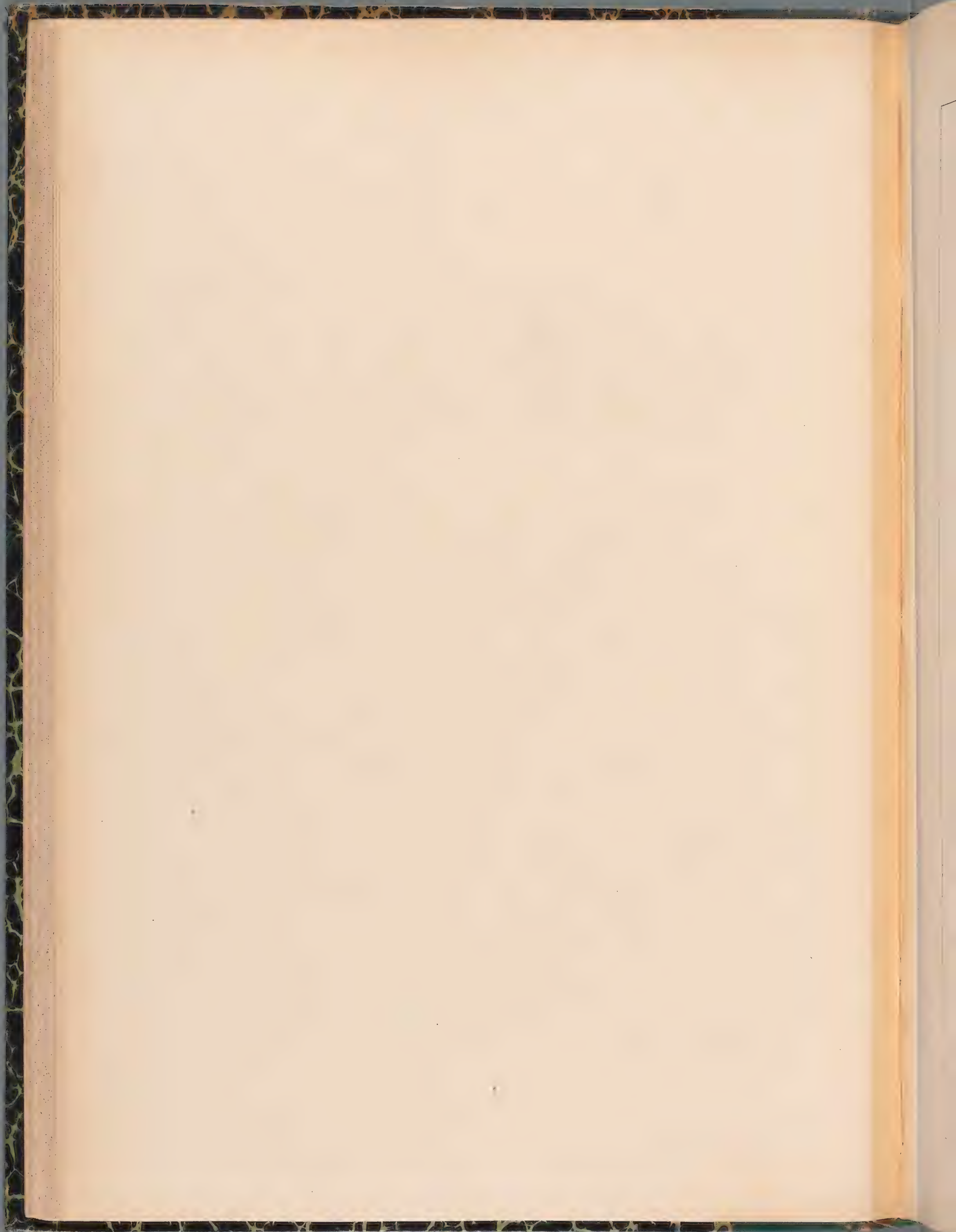




A. GLABR. L. ♀

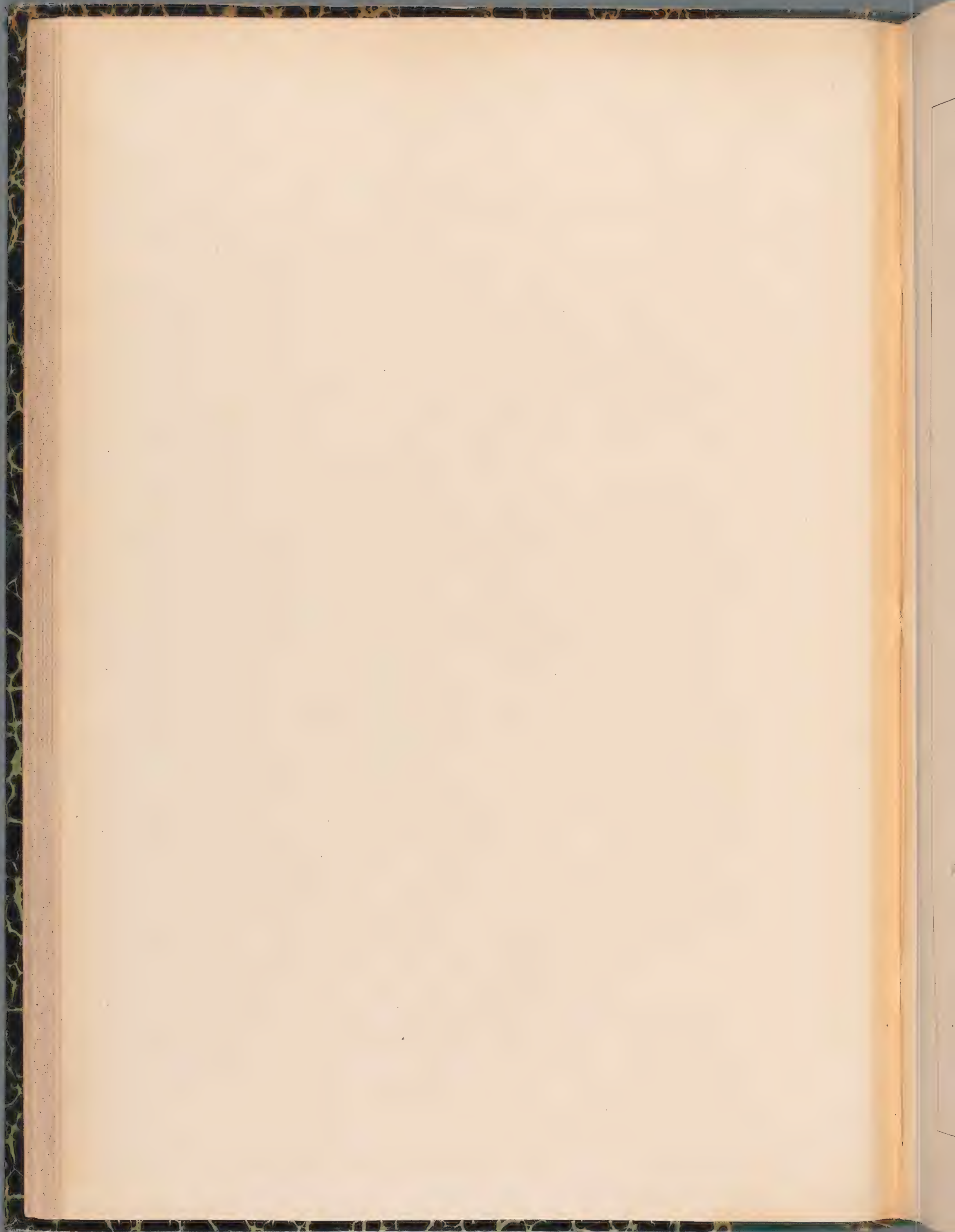






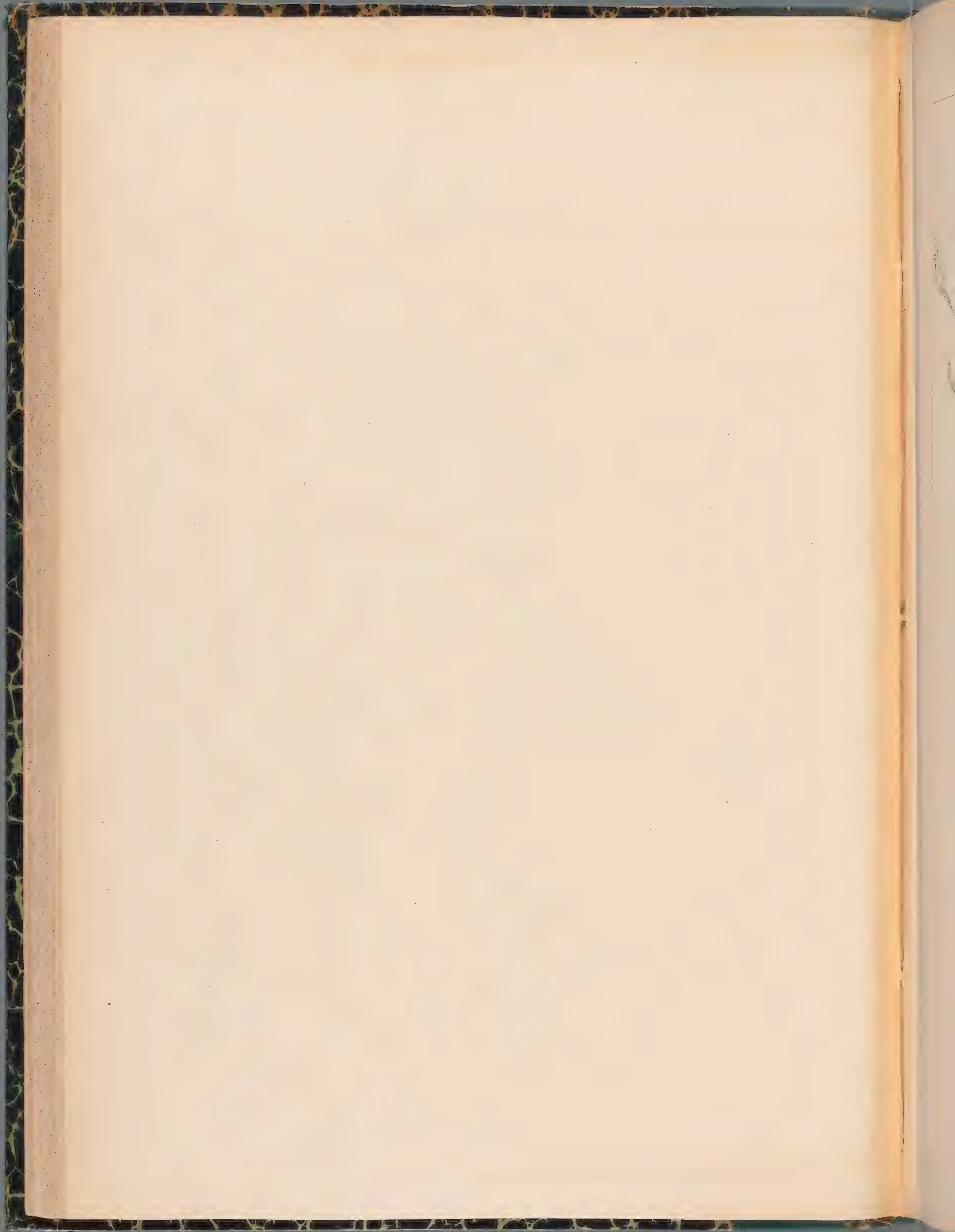


L. Onocnitis L. 2.



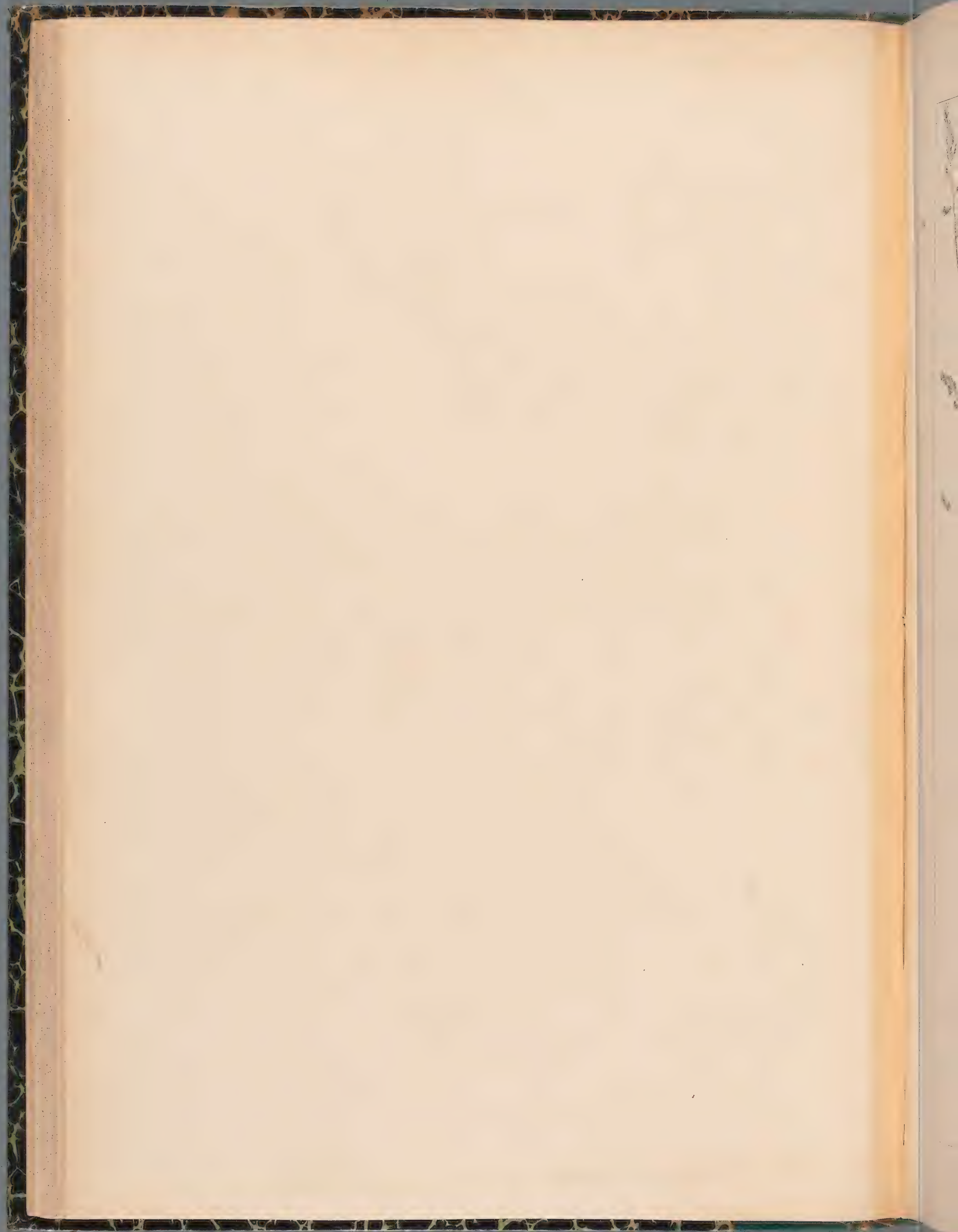


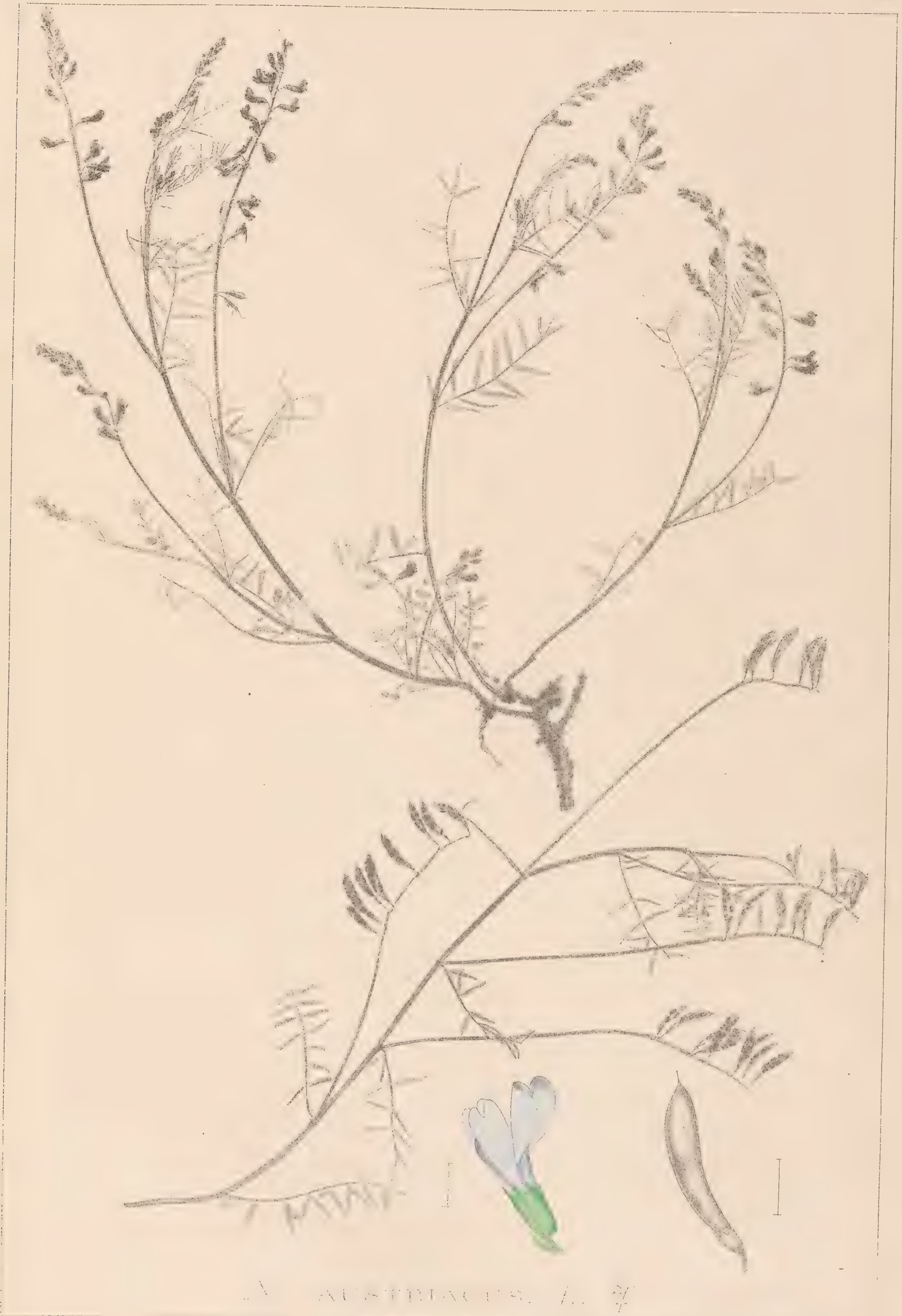
A. vesicarius L. ♀



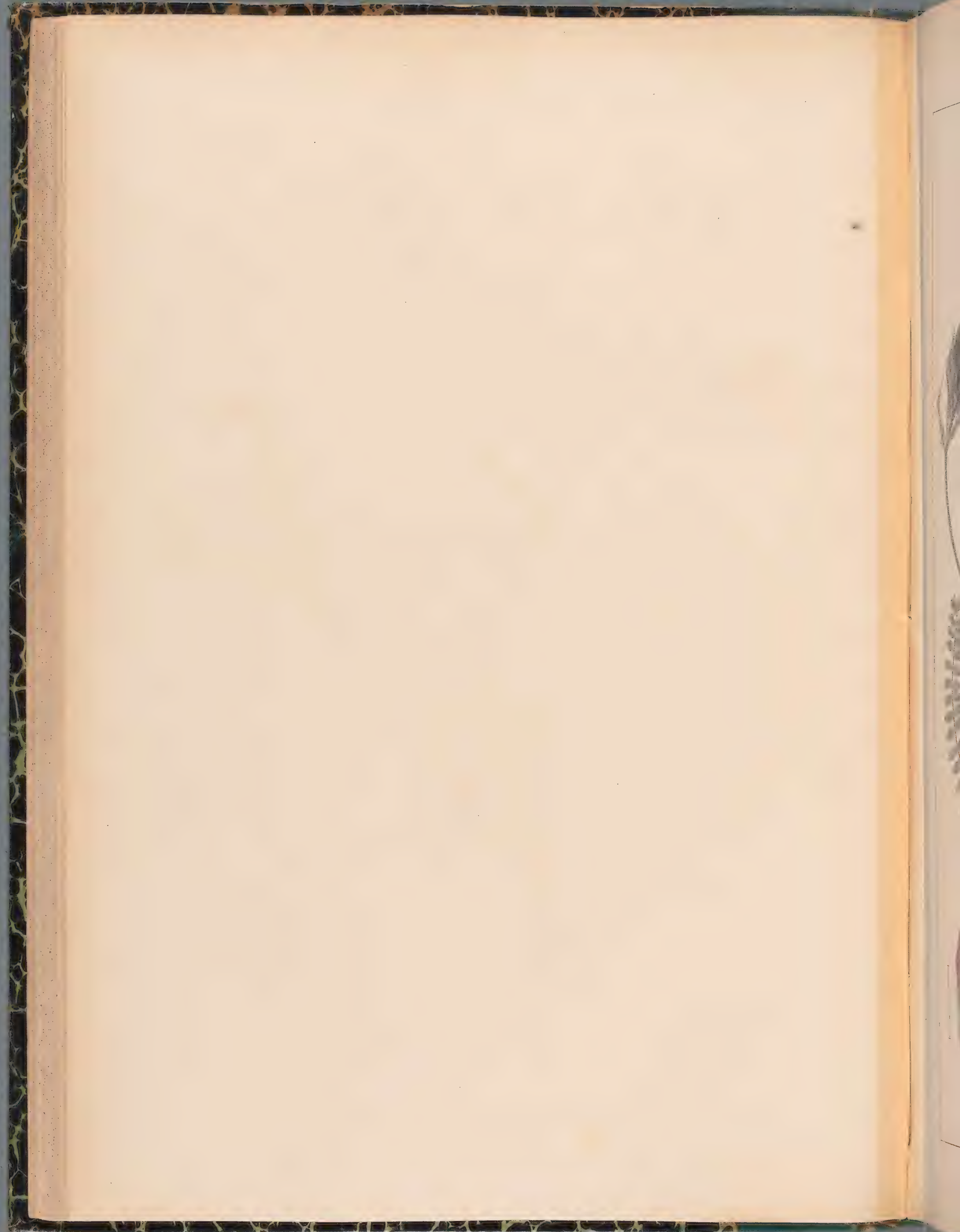


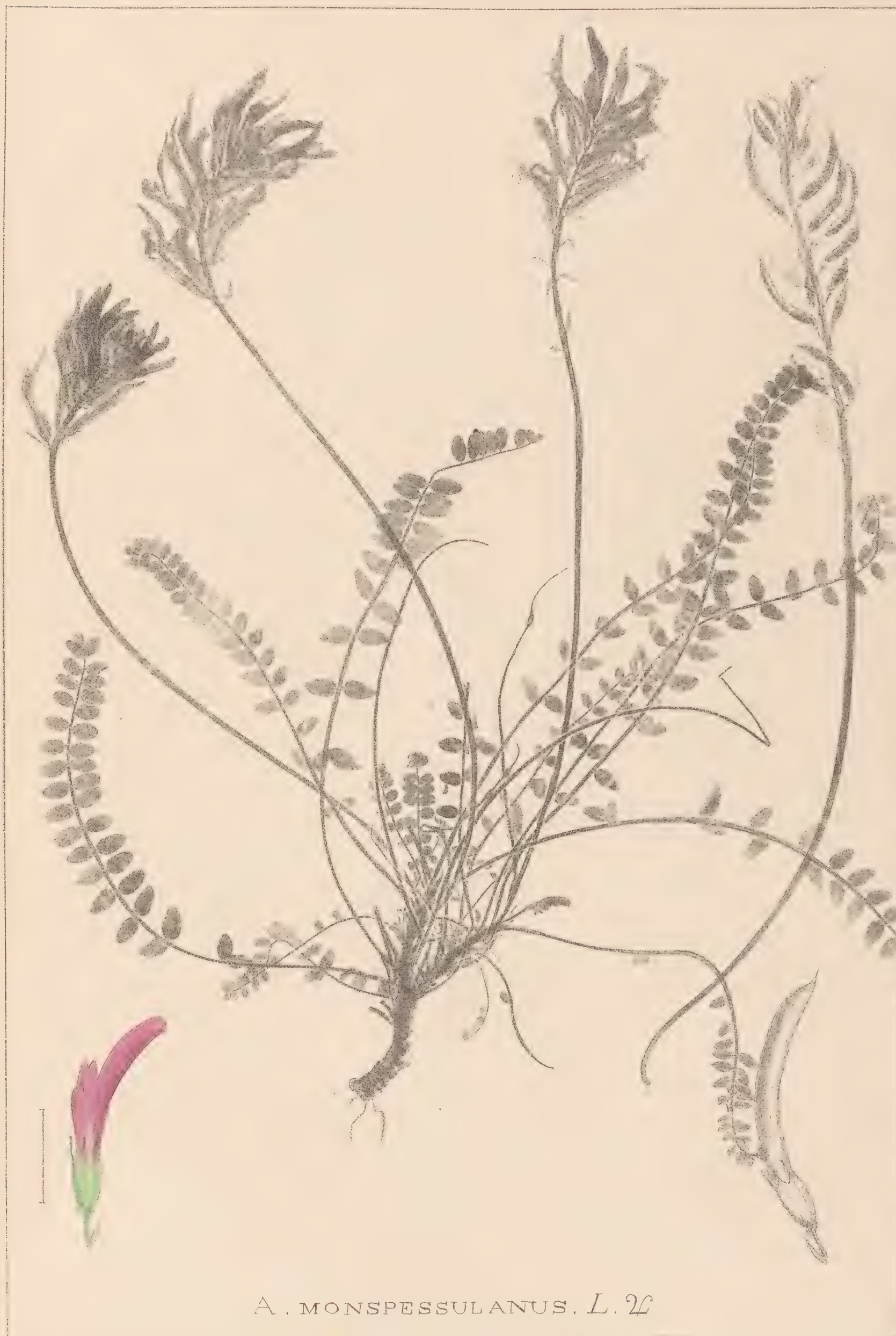
A. BAIONENSIS. LOIS. 2f



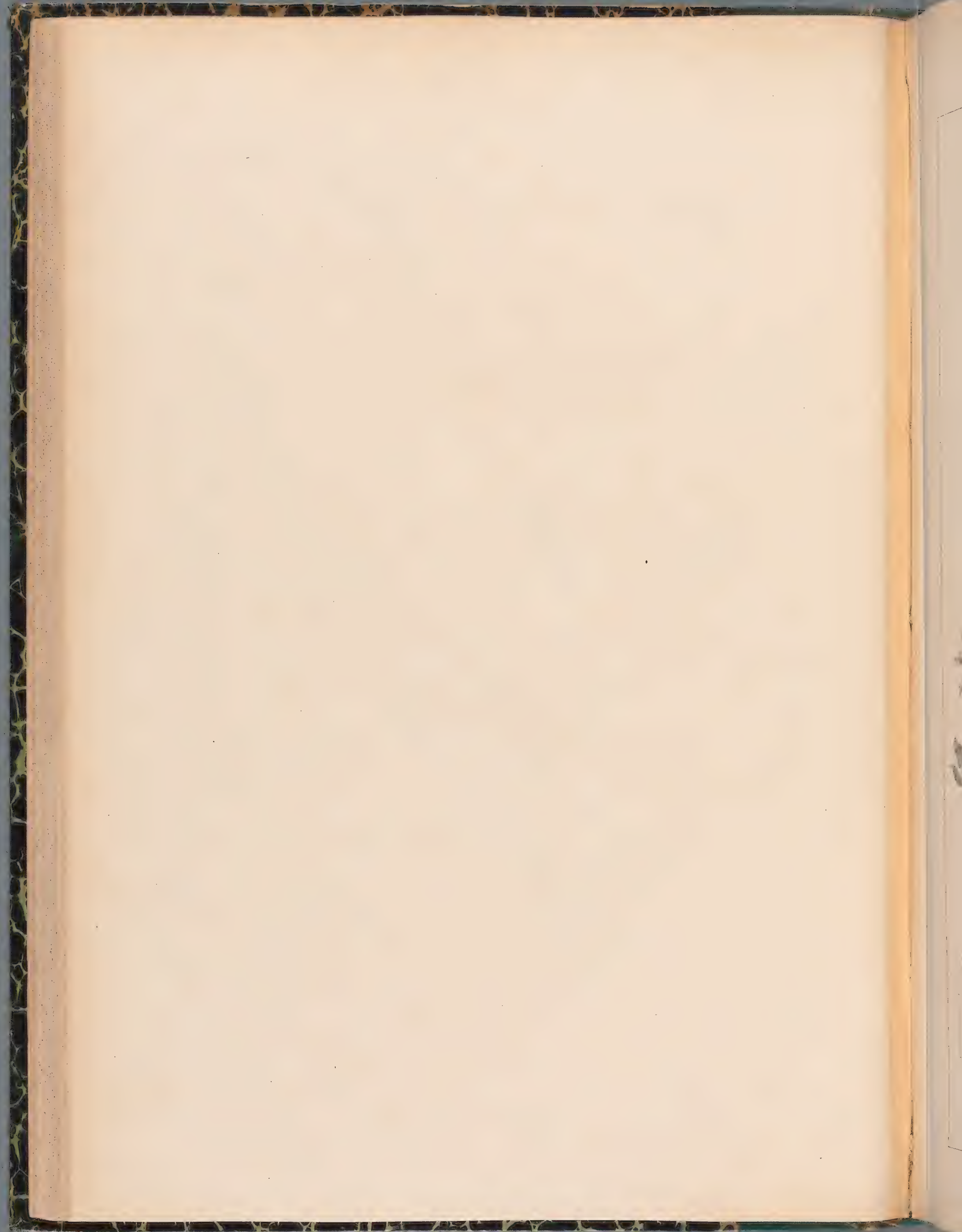


A. ASTRAGALUS. L. 27

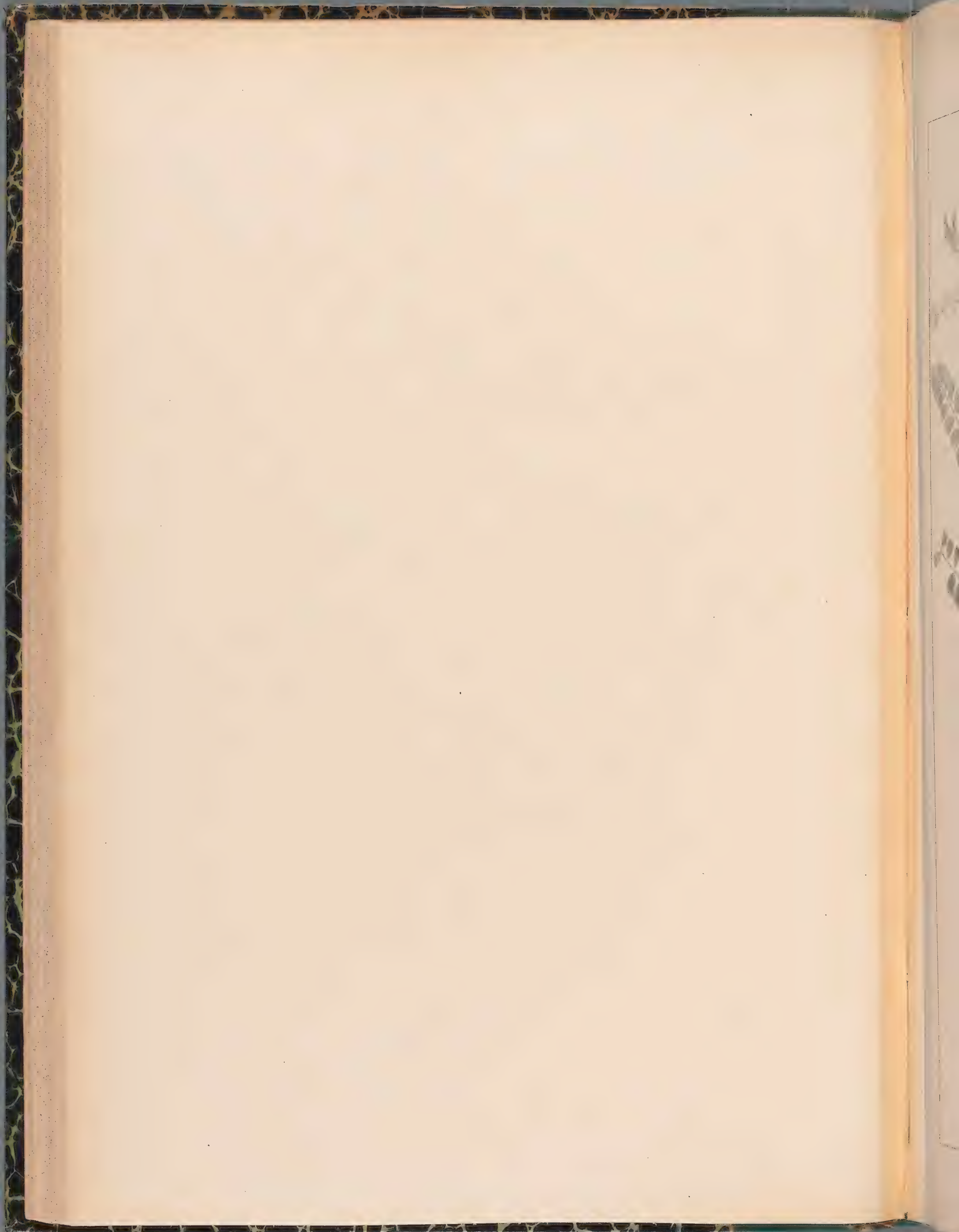




A. MONSPESSULANUS. L. 2

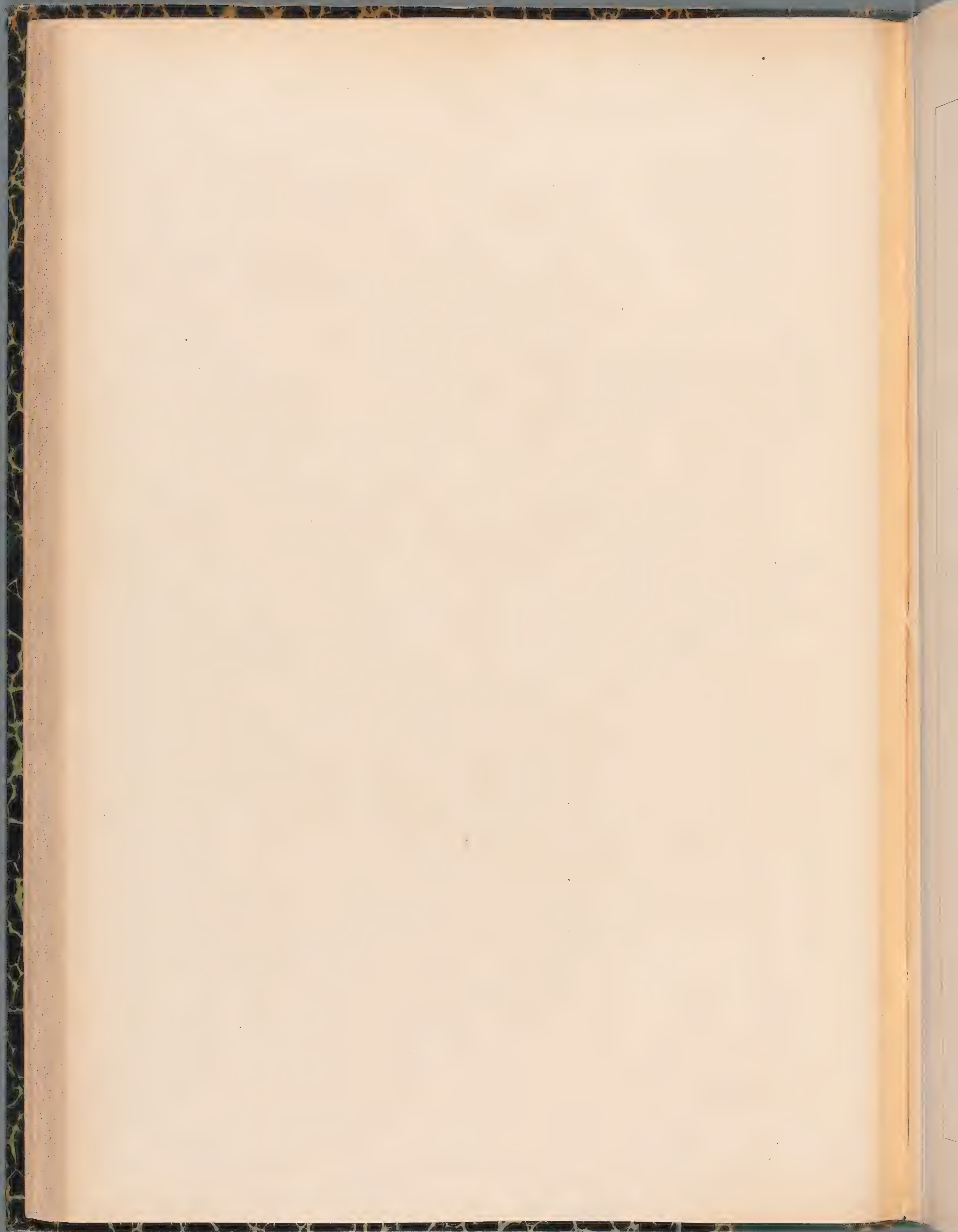




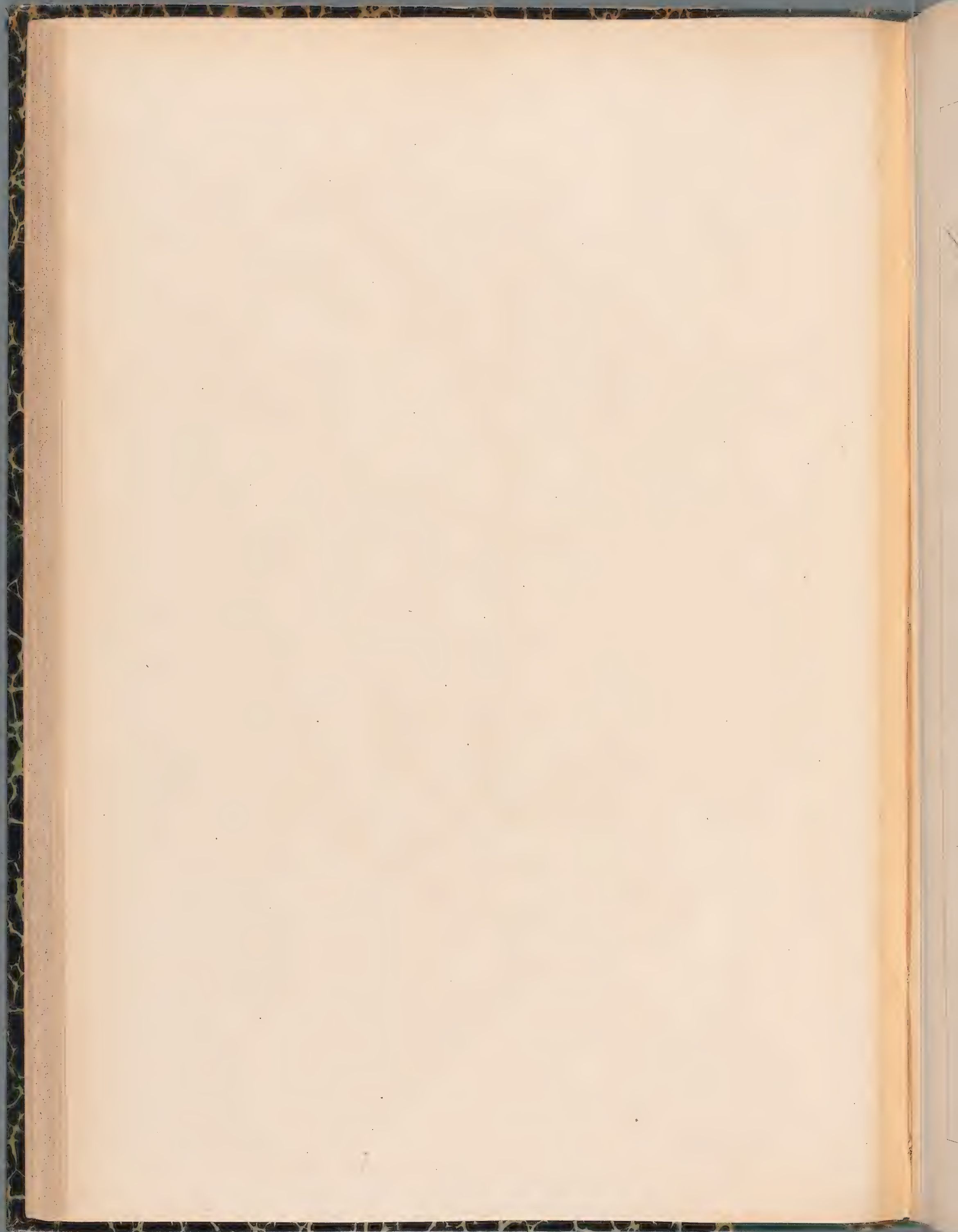




A. DEPRESSUS. L. 2

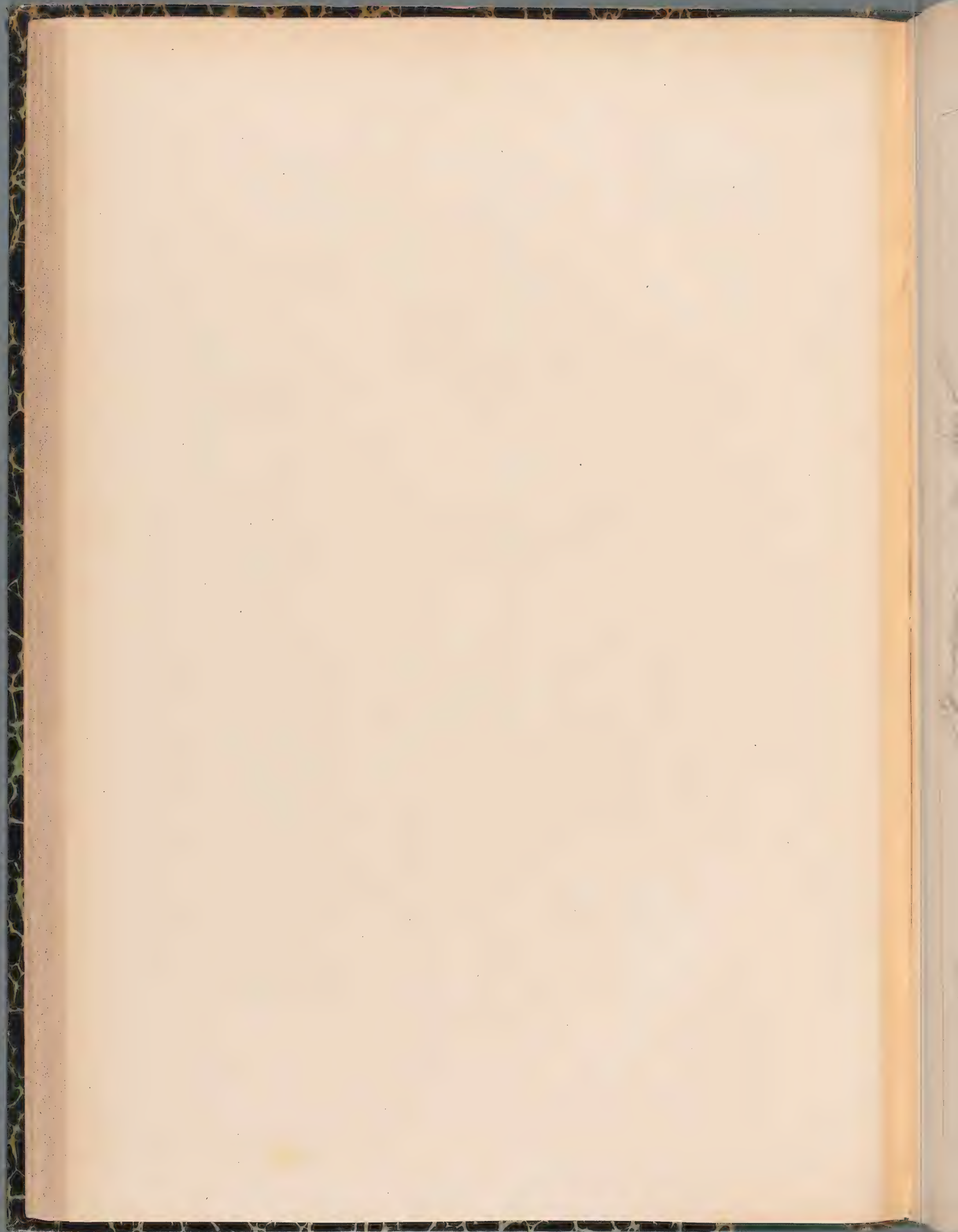






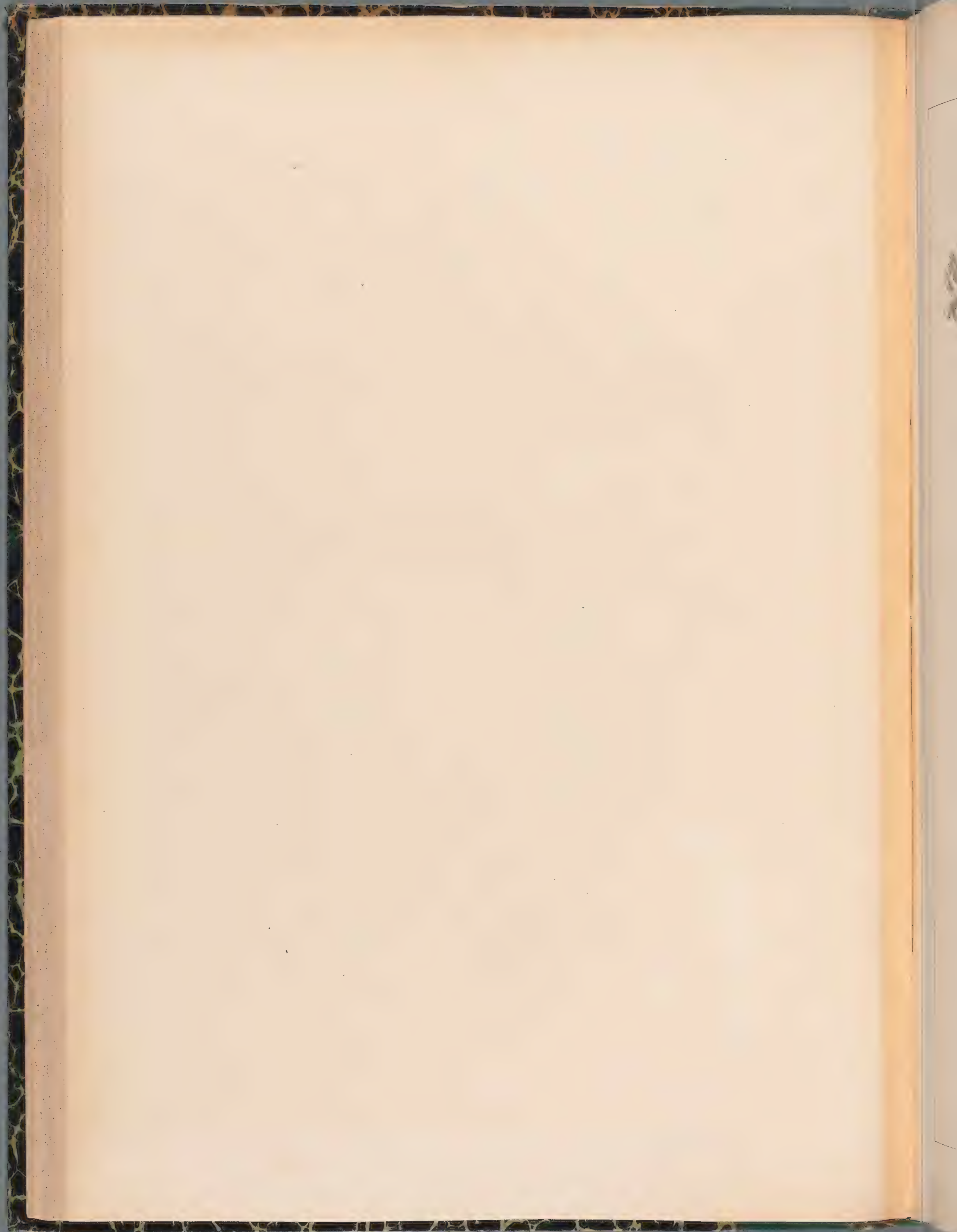


A. SIRINICUS. TEN. 5



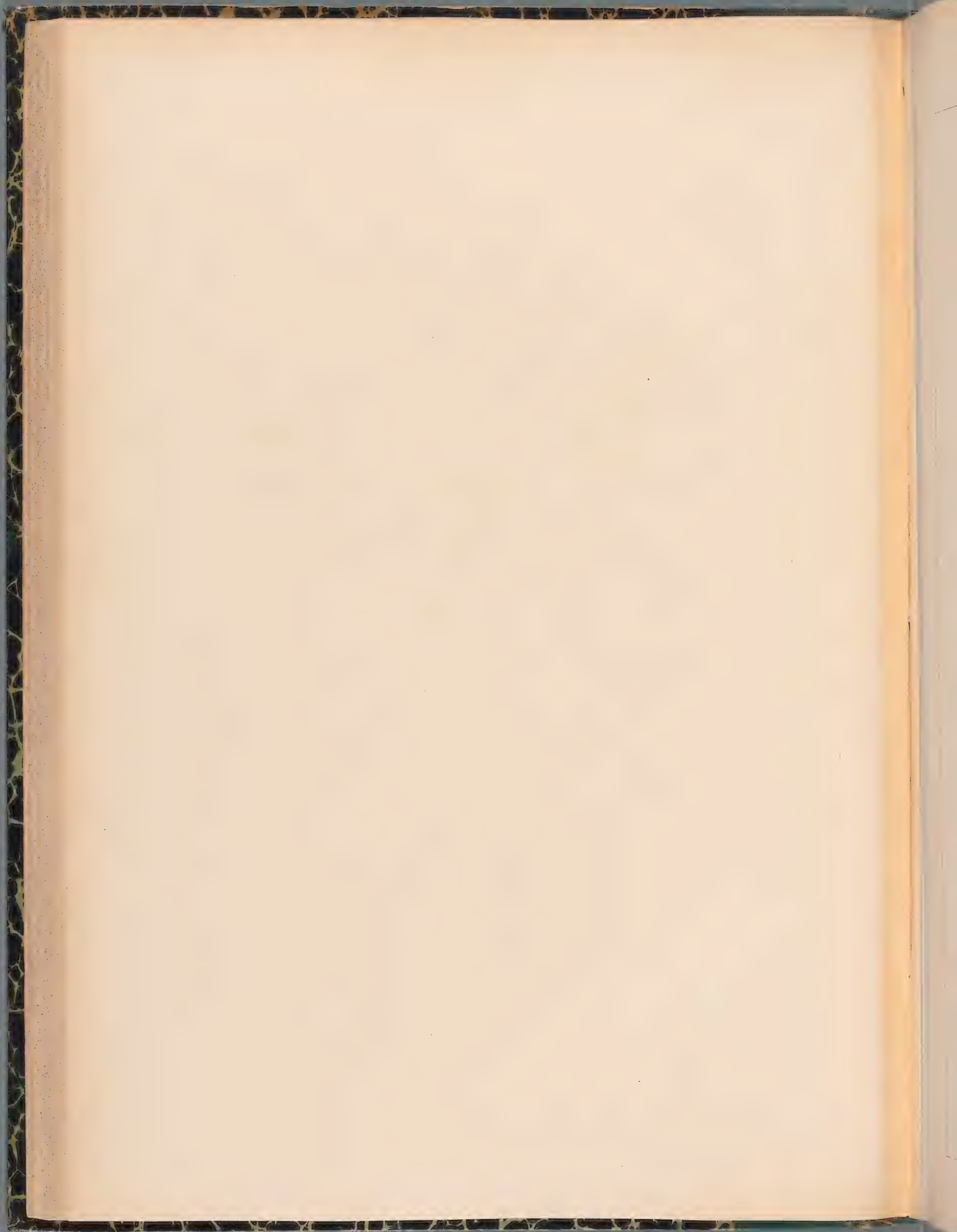


A. ARISTATUS. L'Hér 3



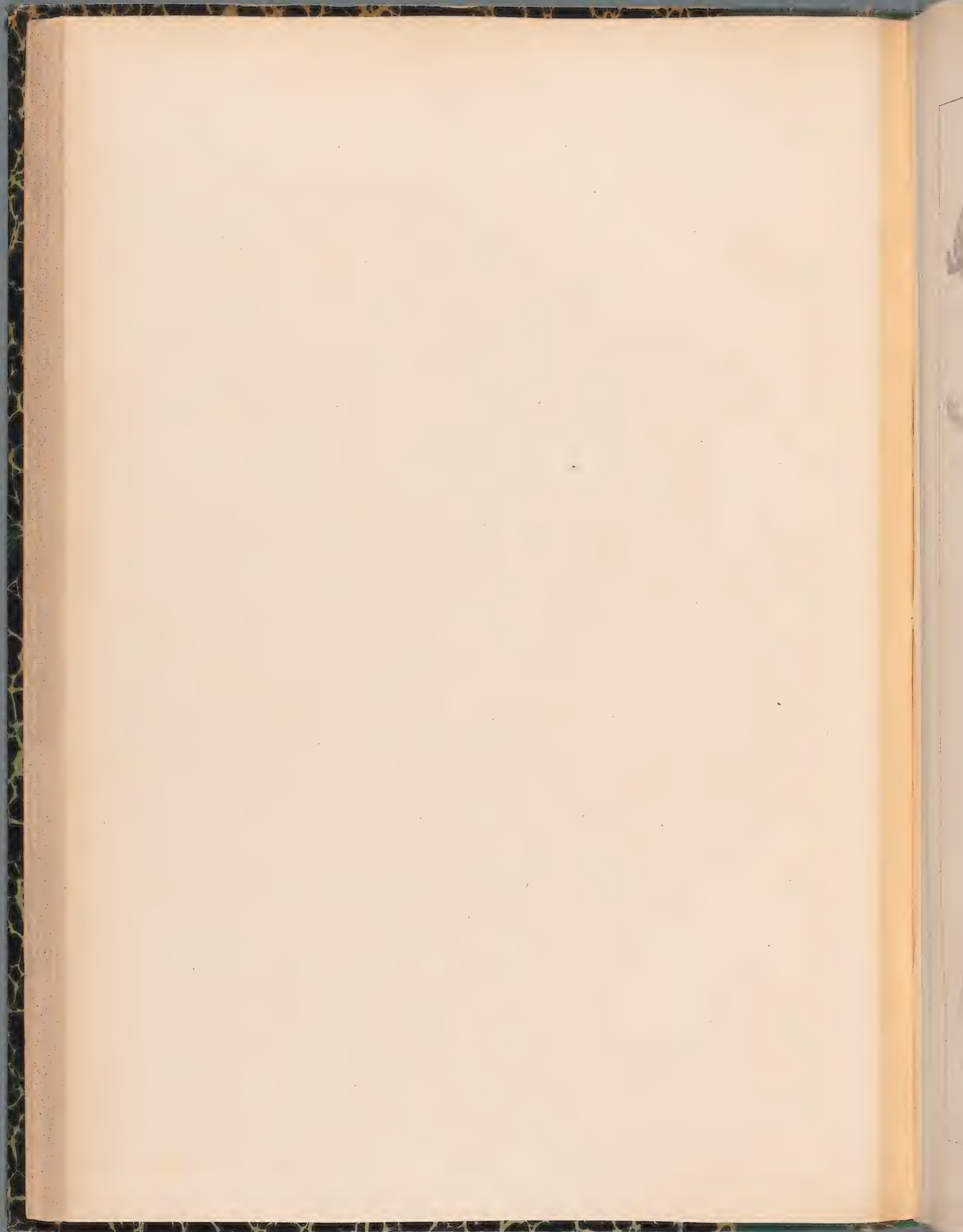


OXYTROPIS CAMPESTRIS. D. C. ♀

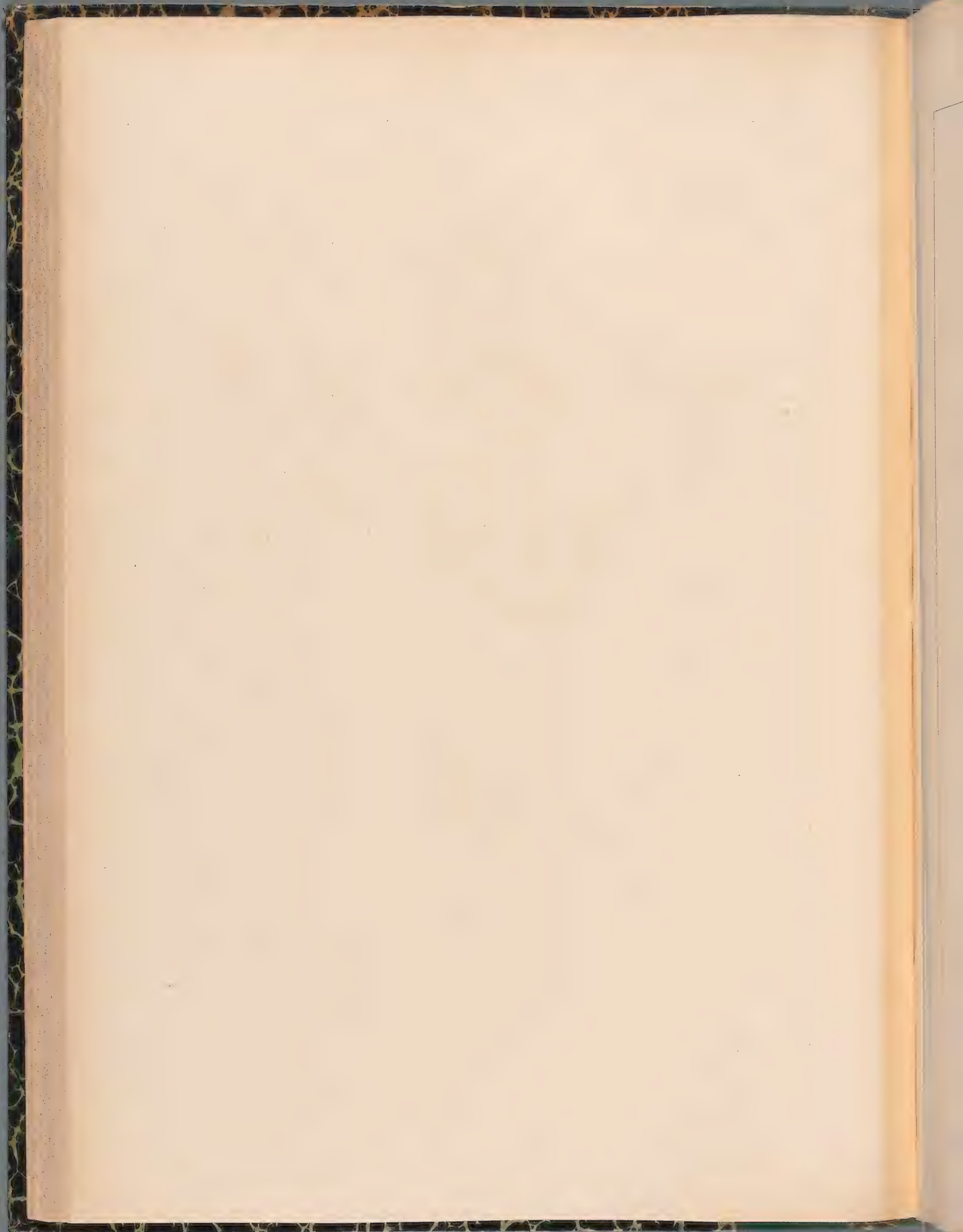




O. fœtida. D.C. ♀

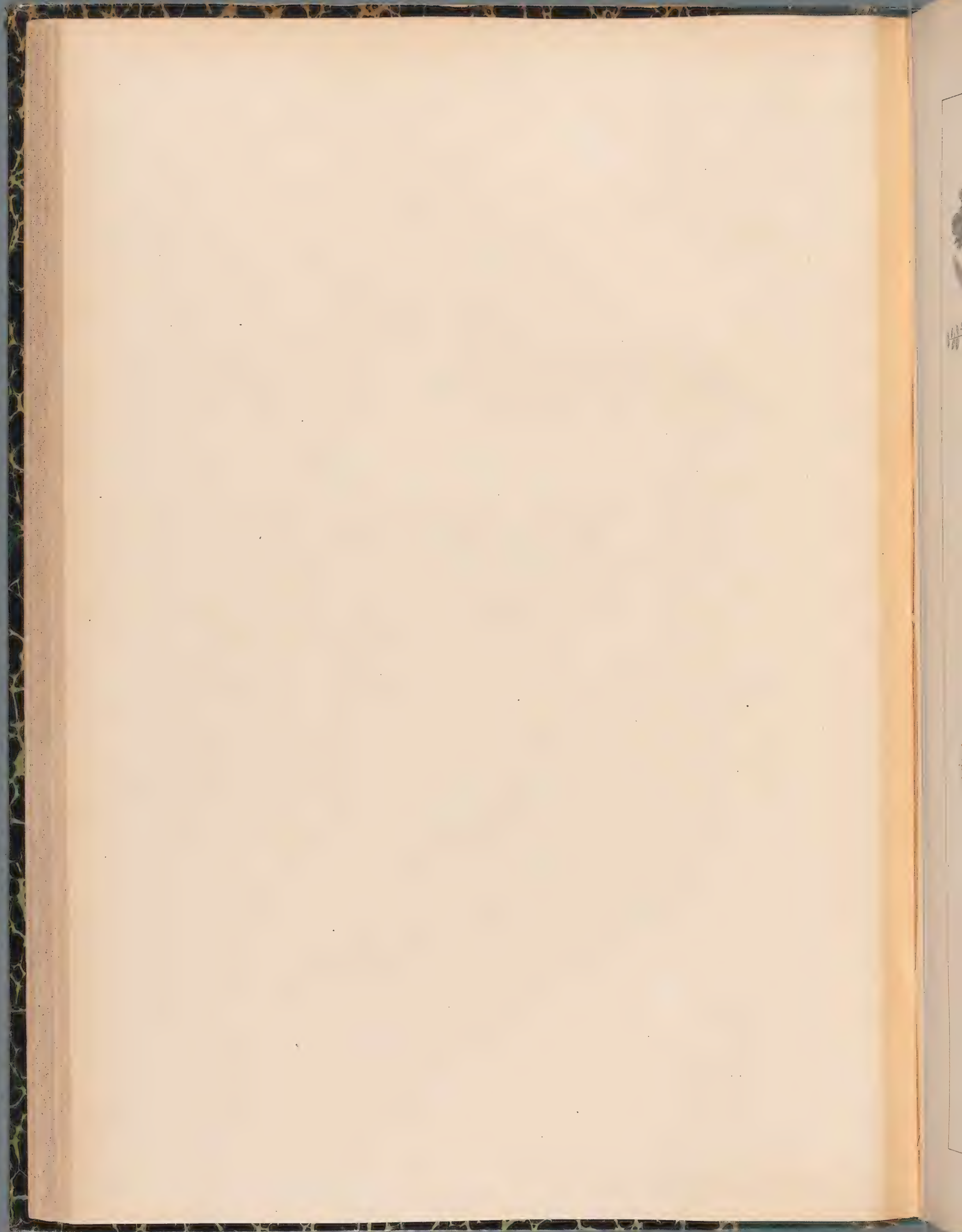




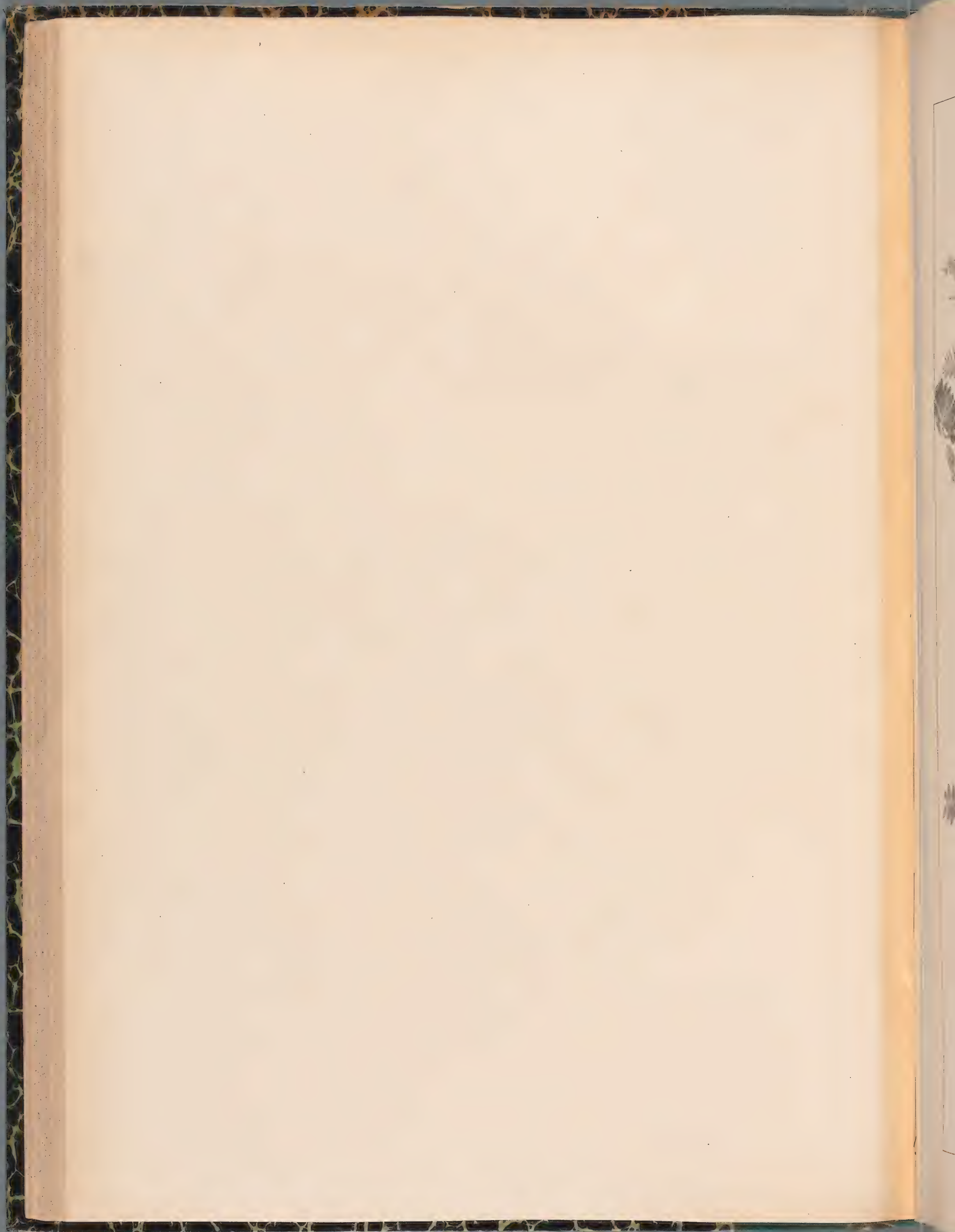




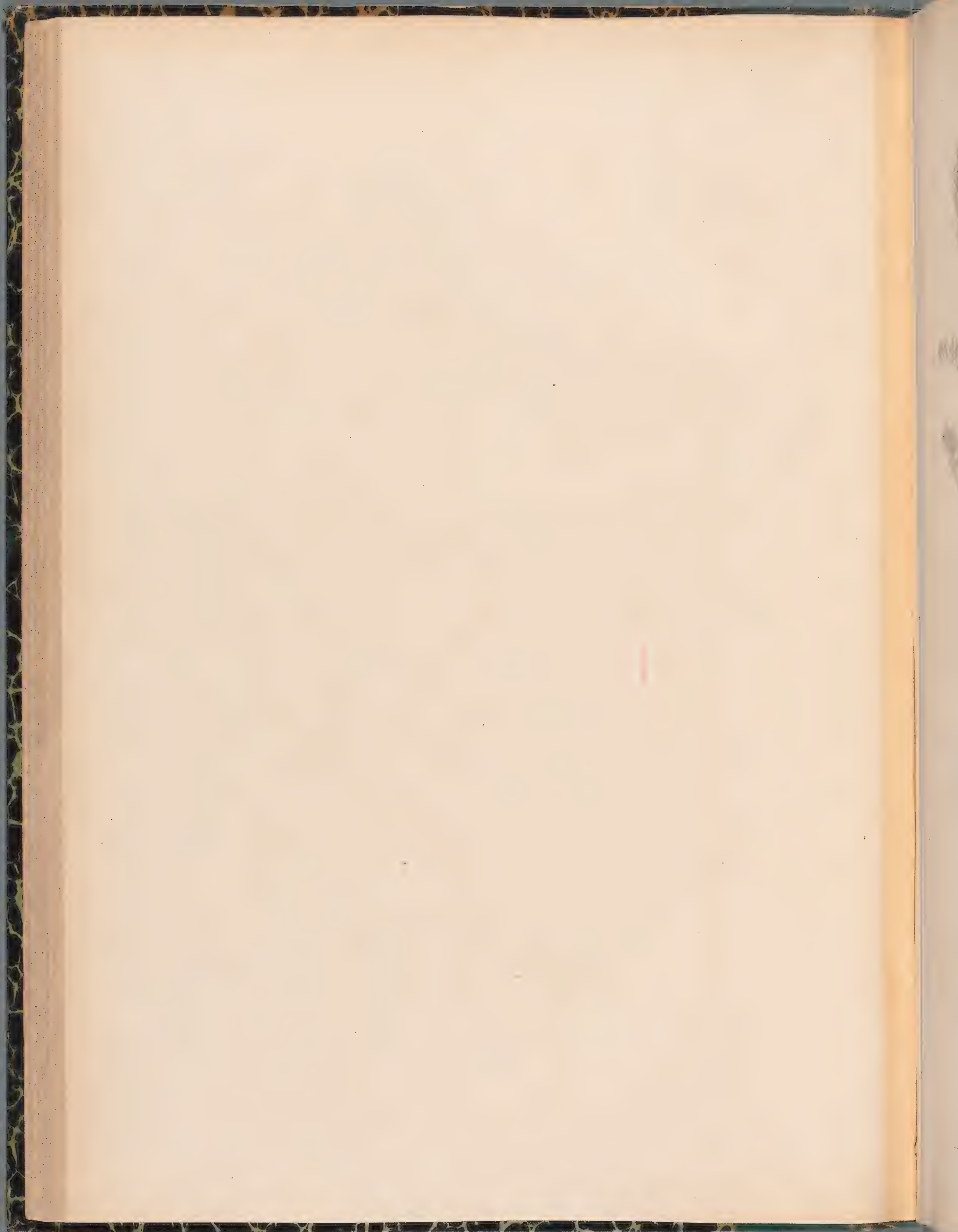
PYRENAICA. G. G. 22





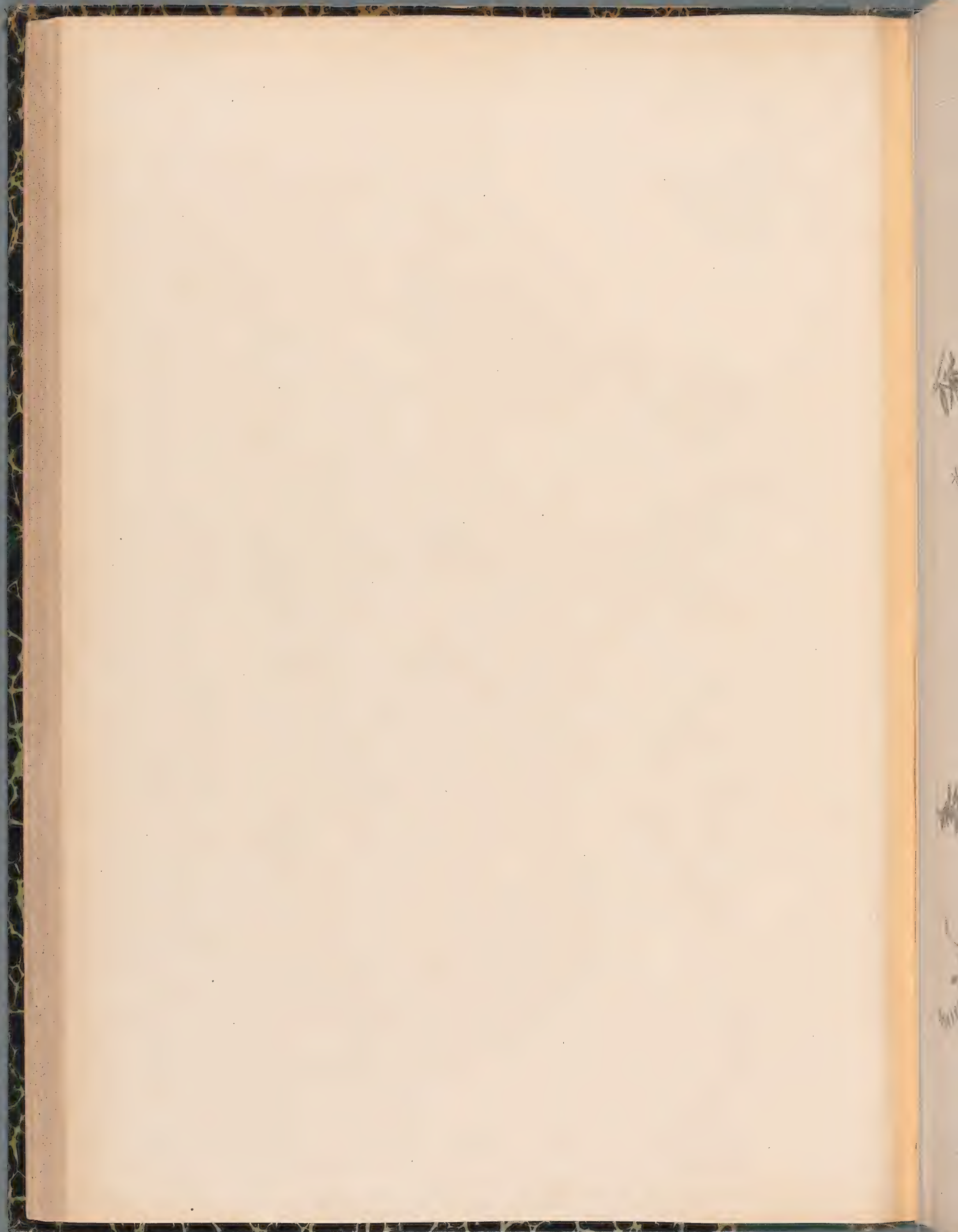






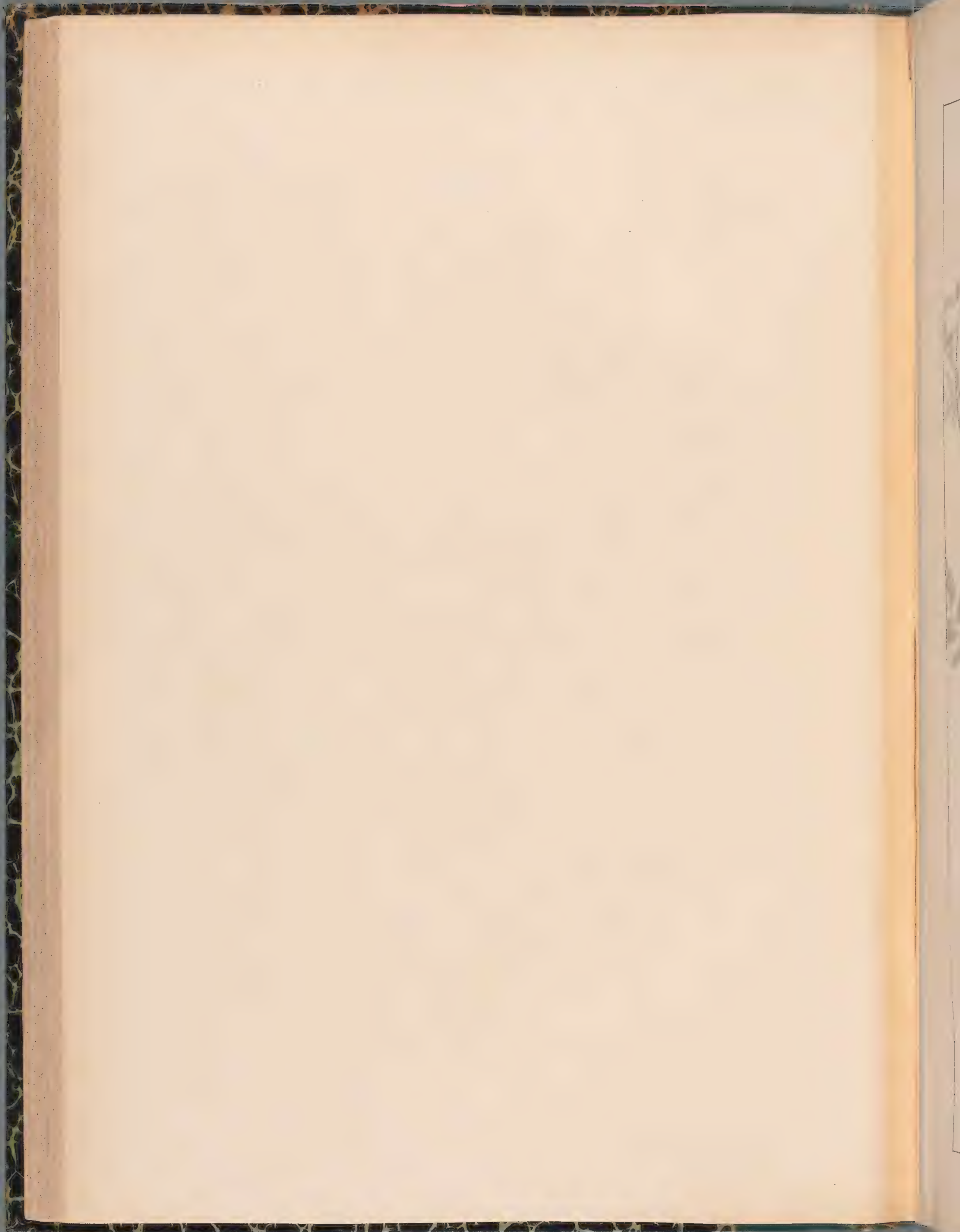


O. PILOSA. D. C. 2

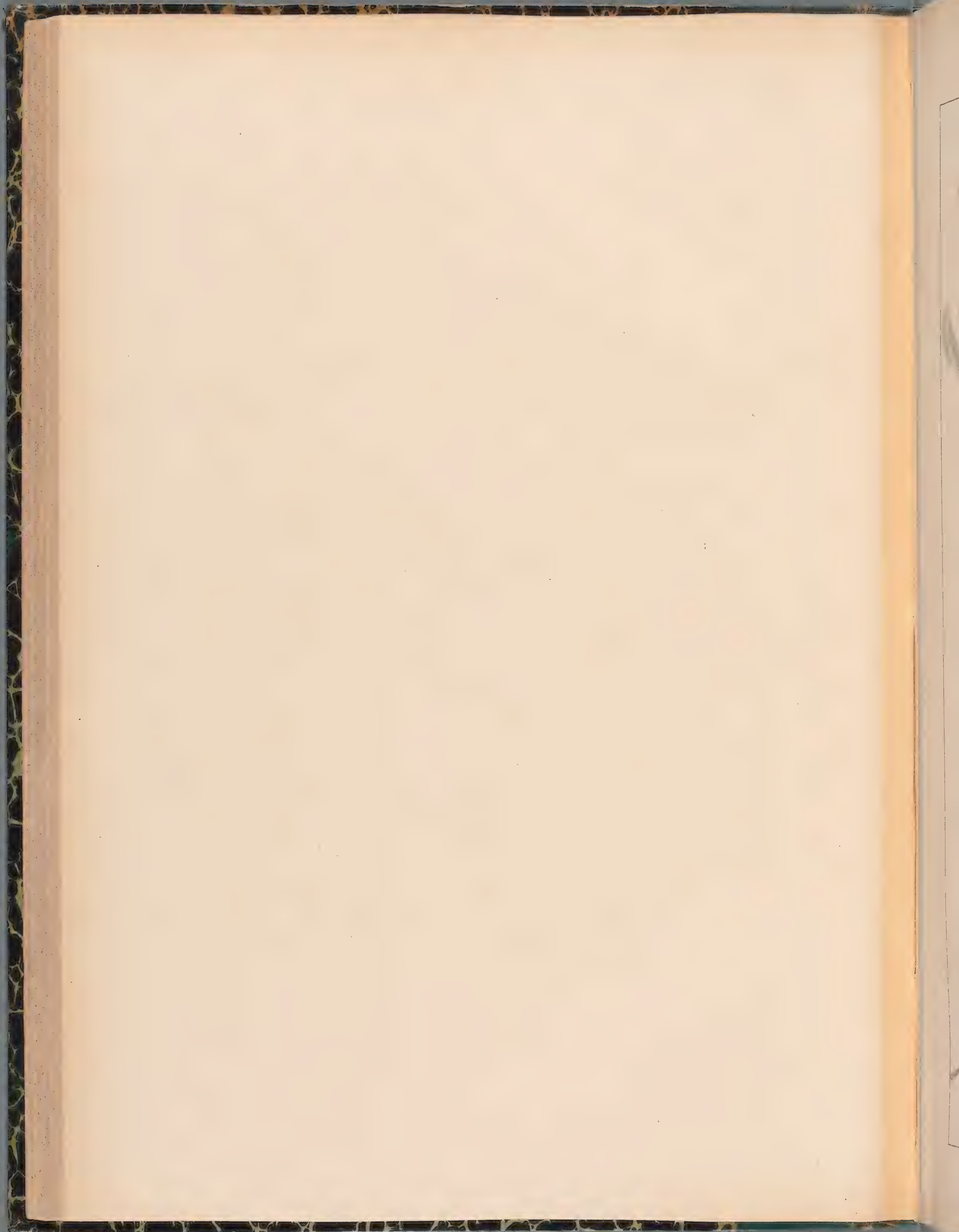




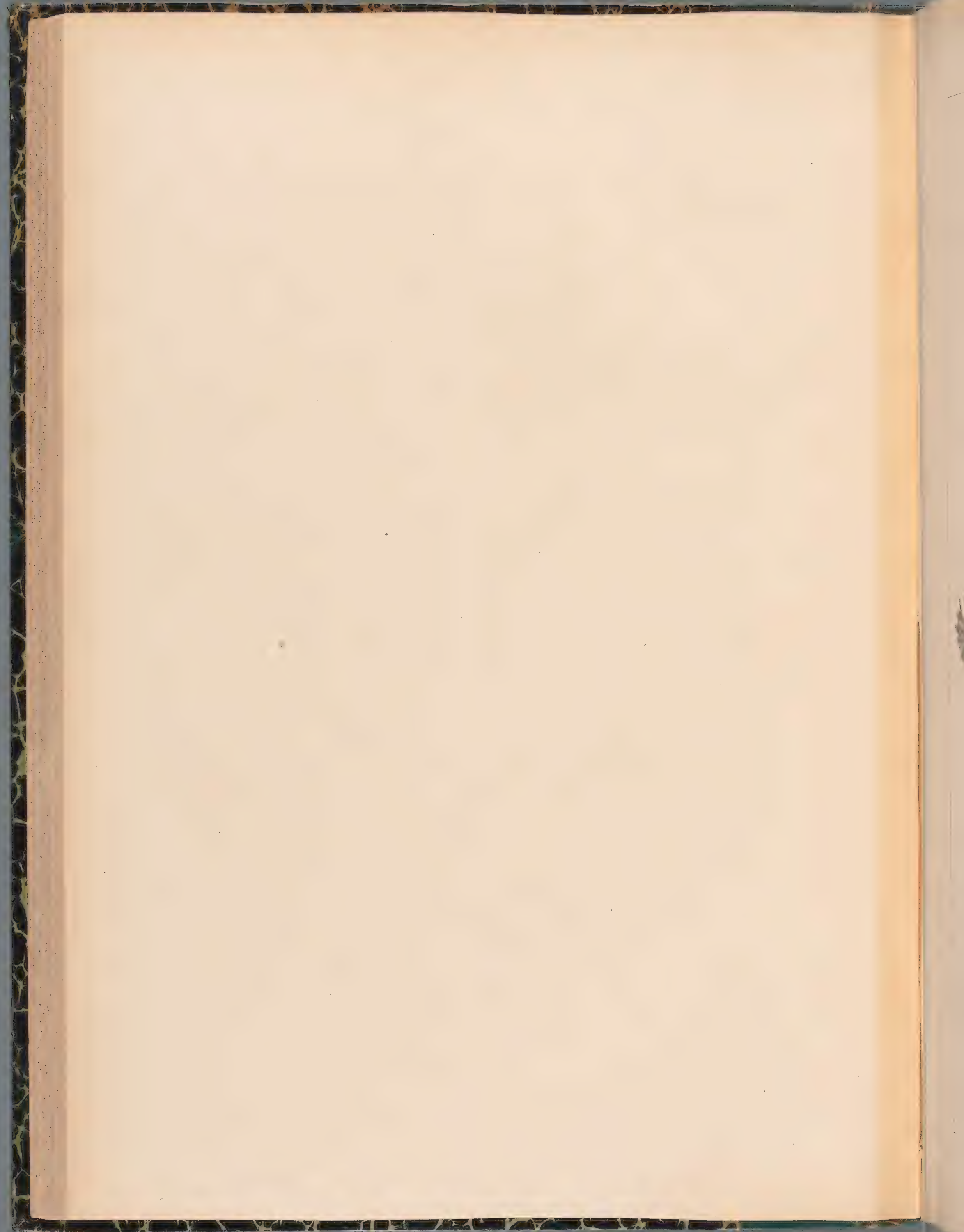
O. LAPPONICA. GAUD. 2.





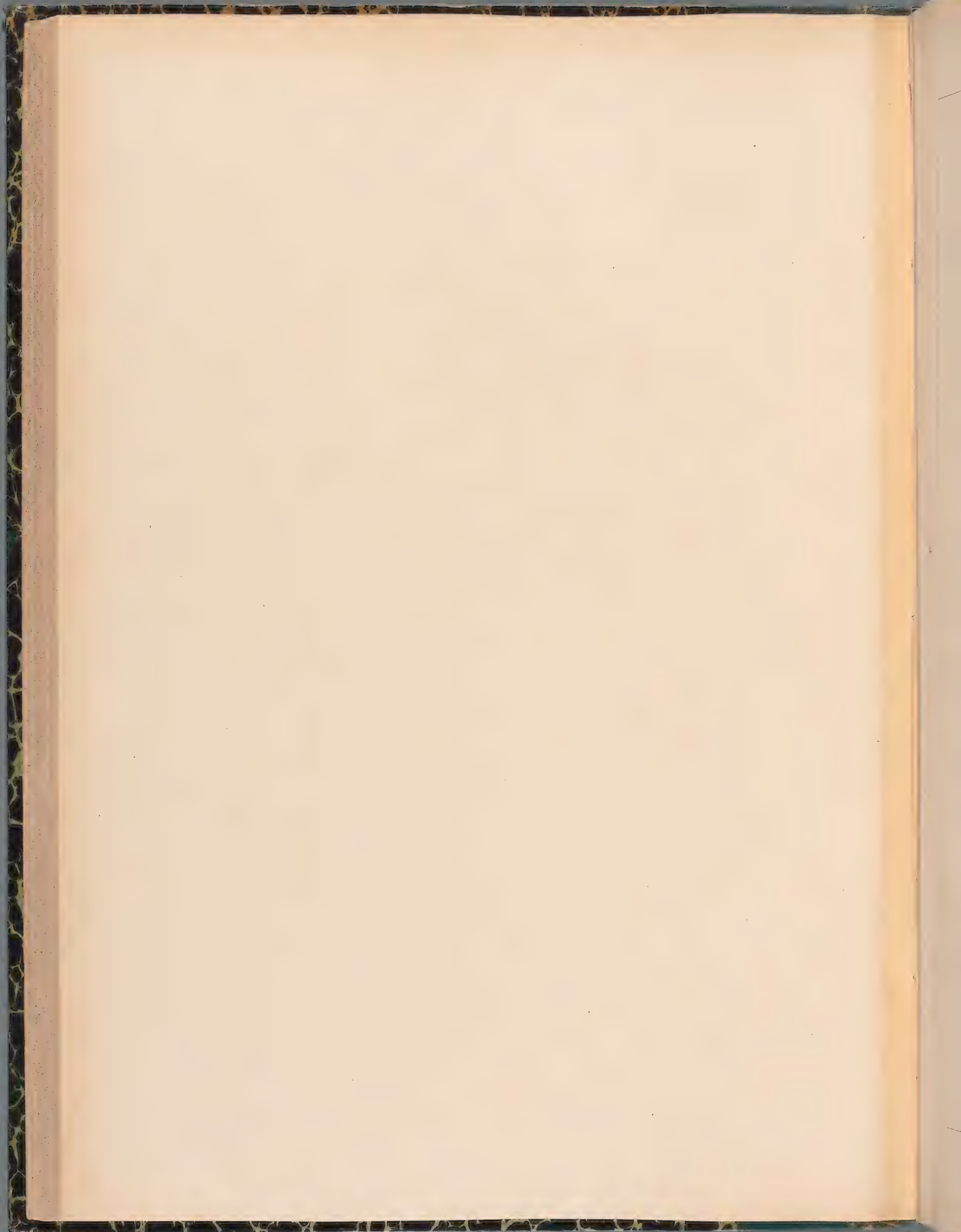




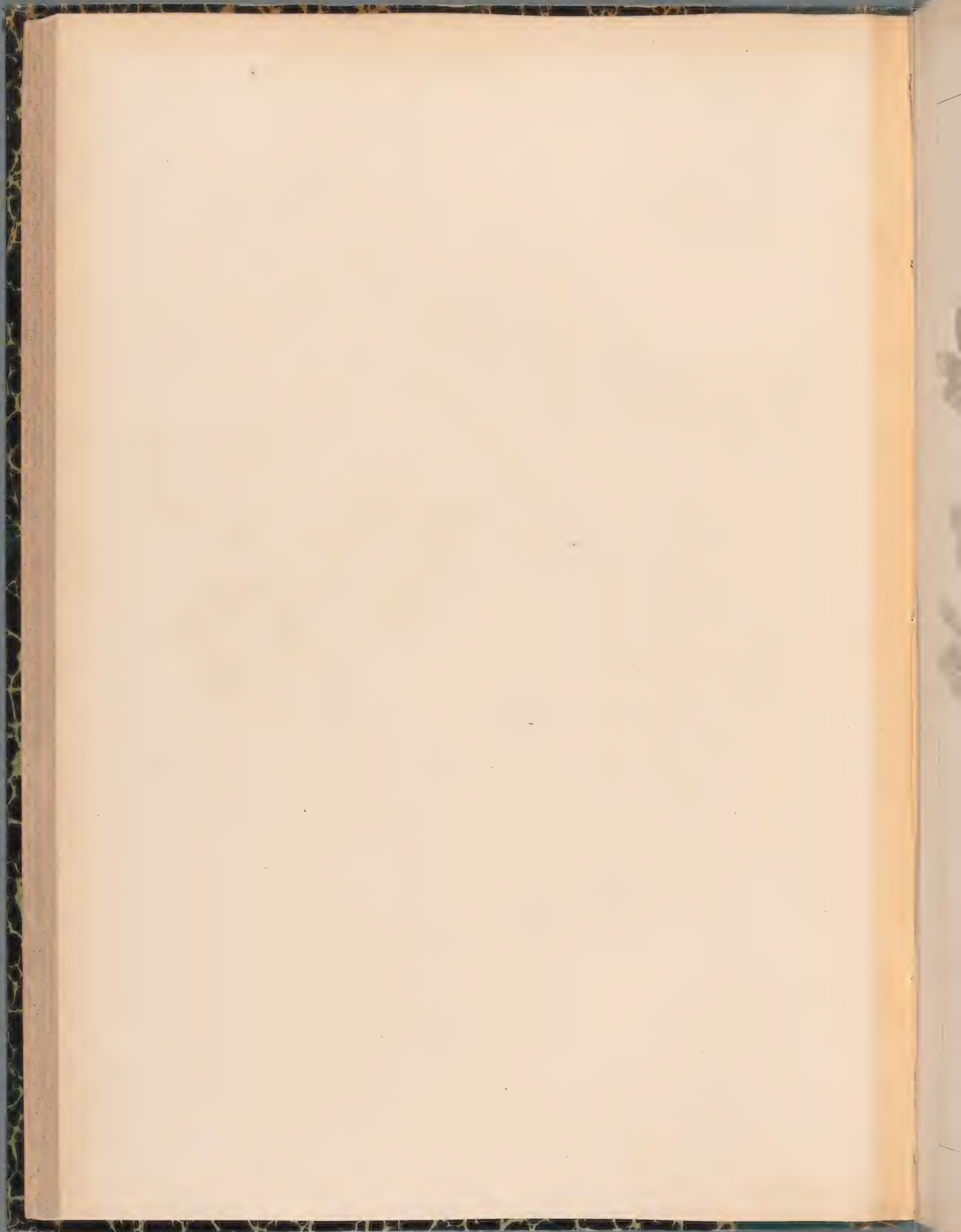




MIMOSA AUSTRALIS L. f.

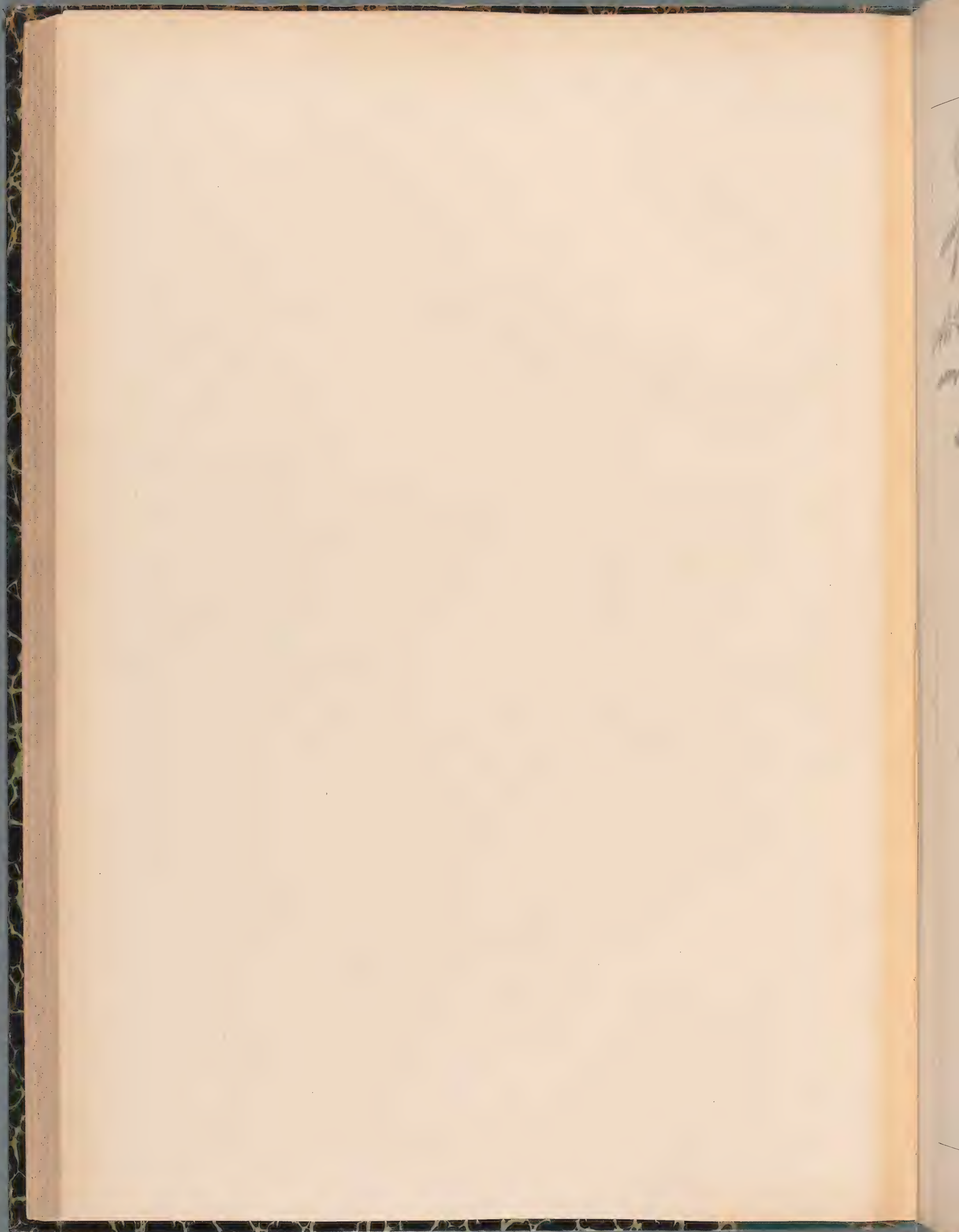






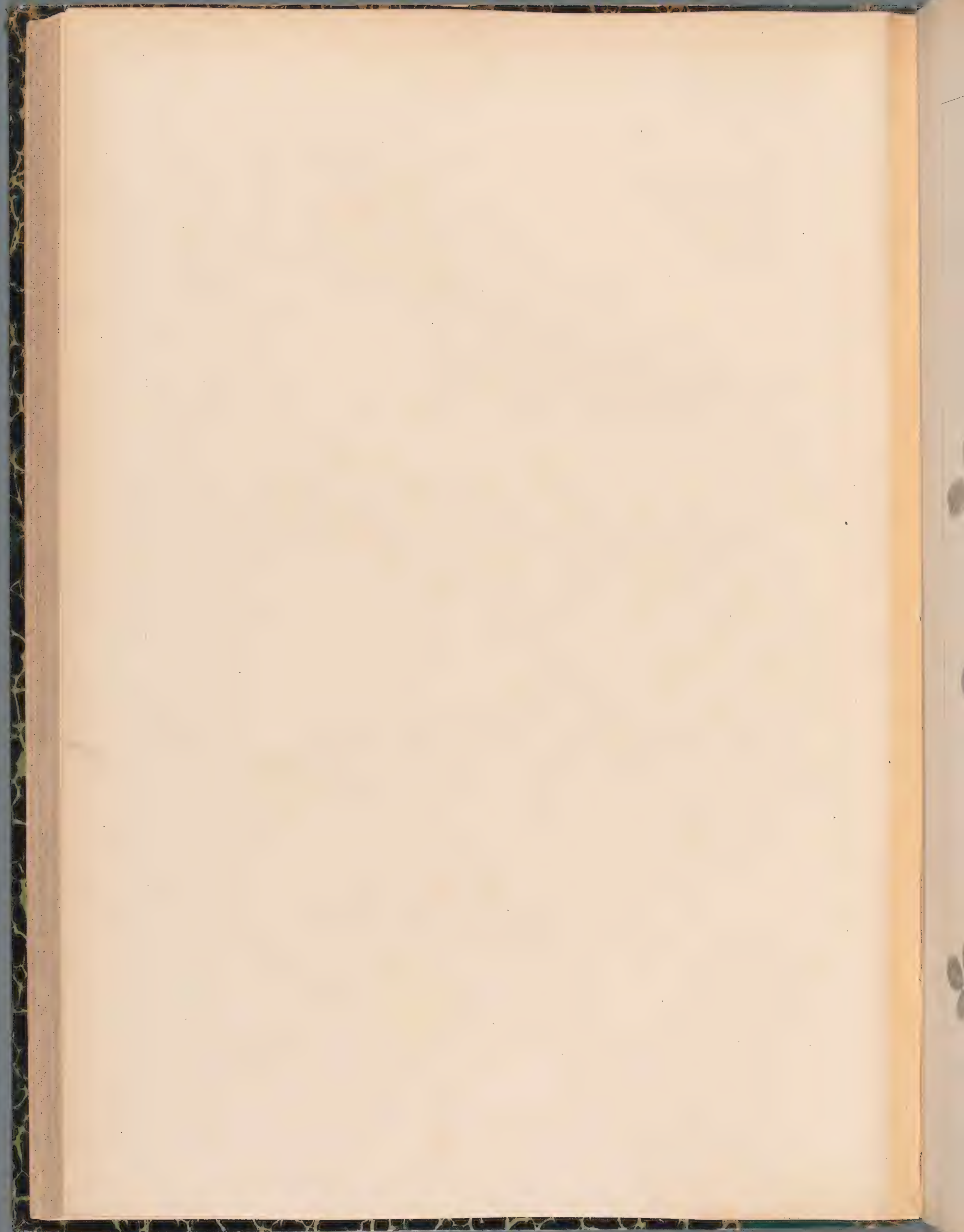


Ps. FRIGIDA. L. ♀



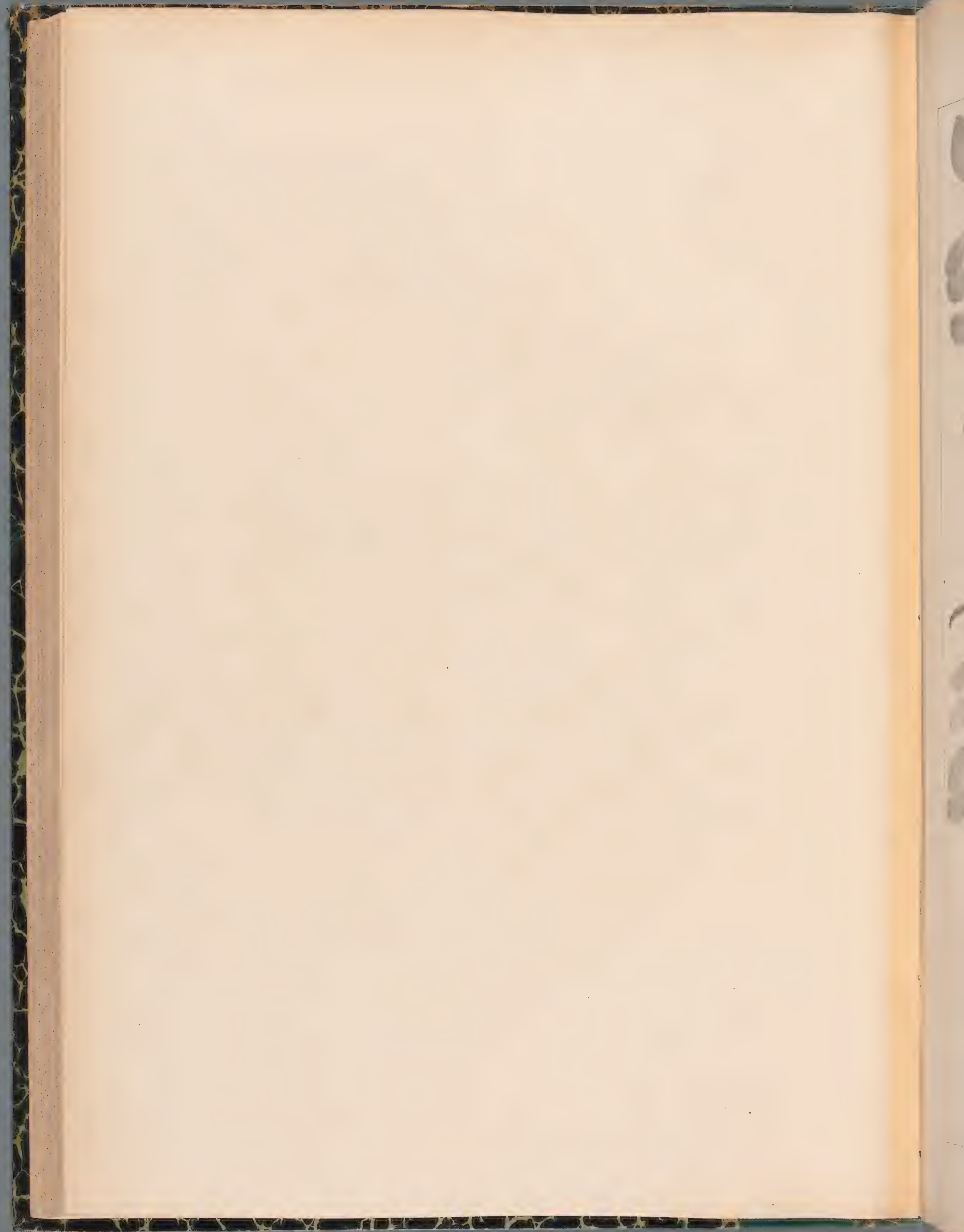


BISERRULA PELECINUS. L. ①



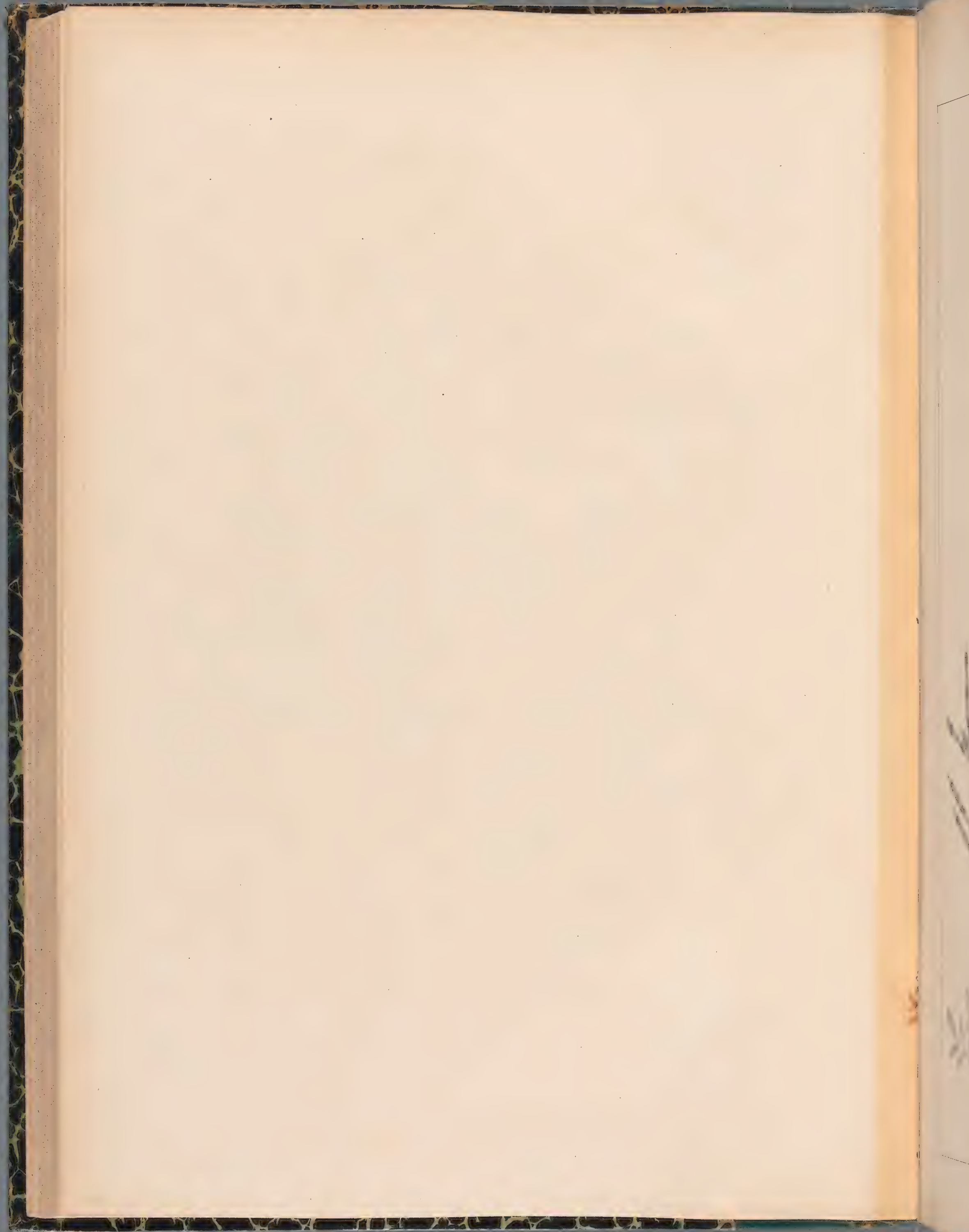


COLUTEA ARBORESCENS. L. 5



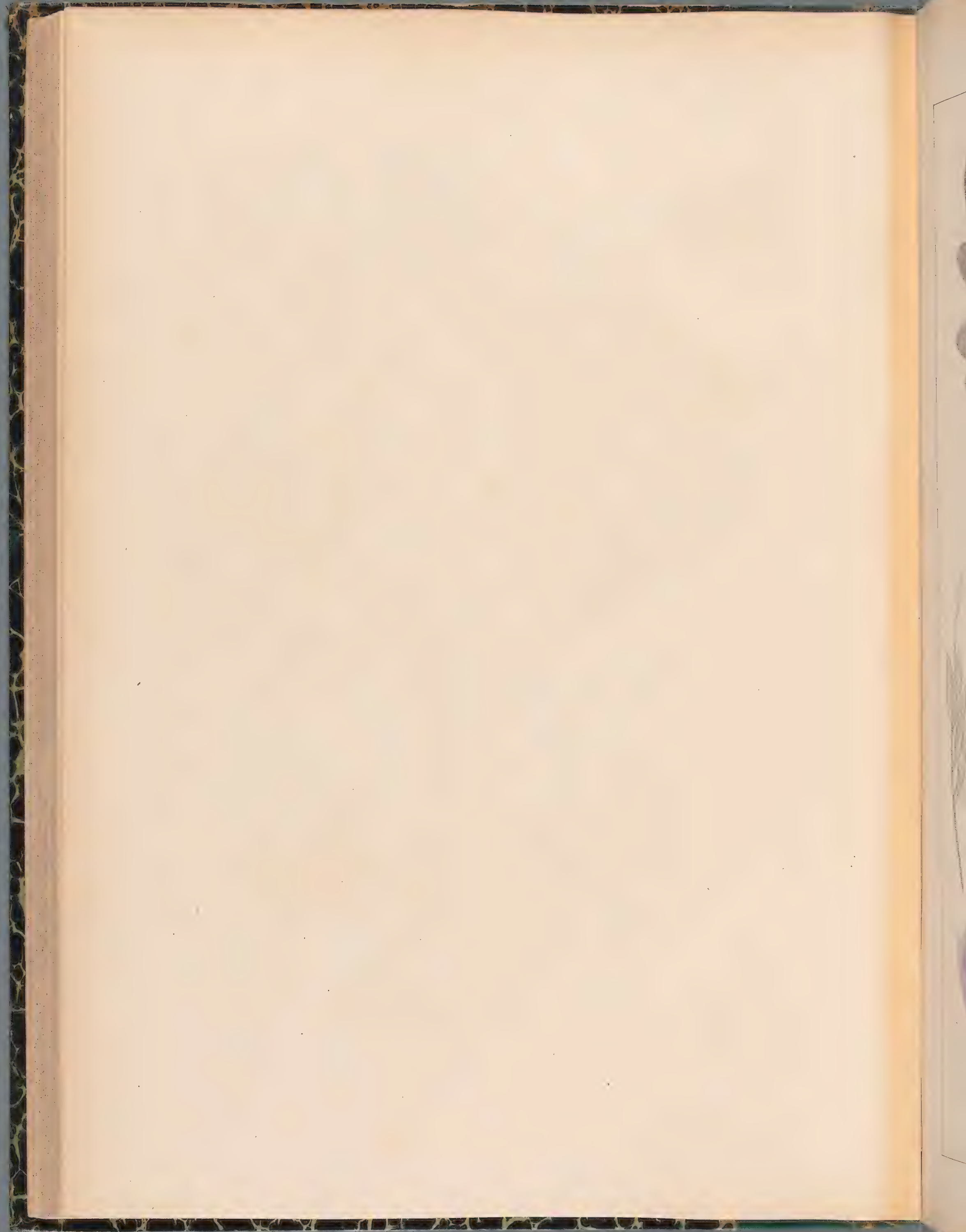


ROBINIA PSEUD-ACACIA. L. 3



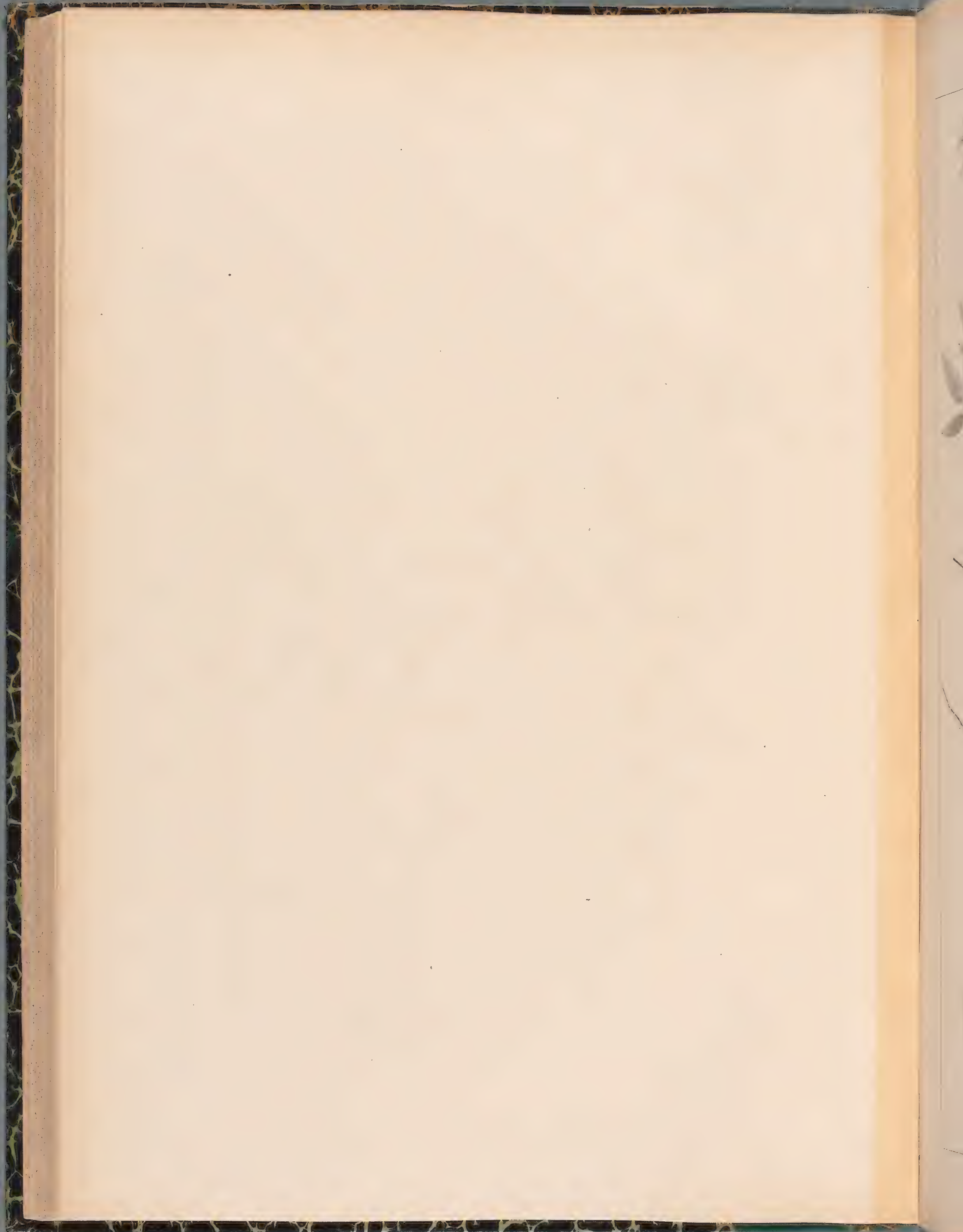


GALEGA OFFICINALIS. L. 7



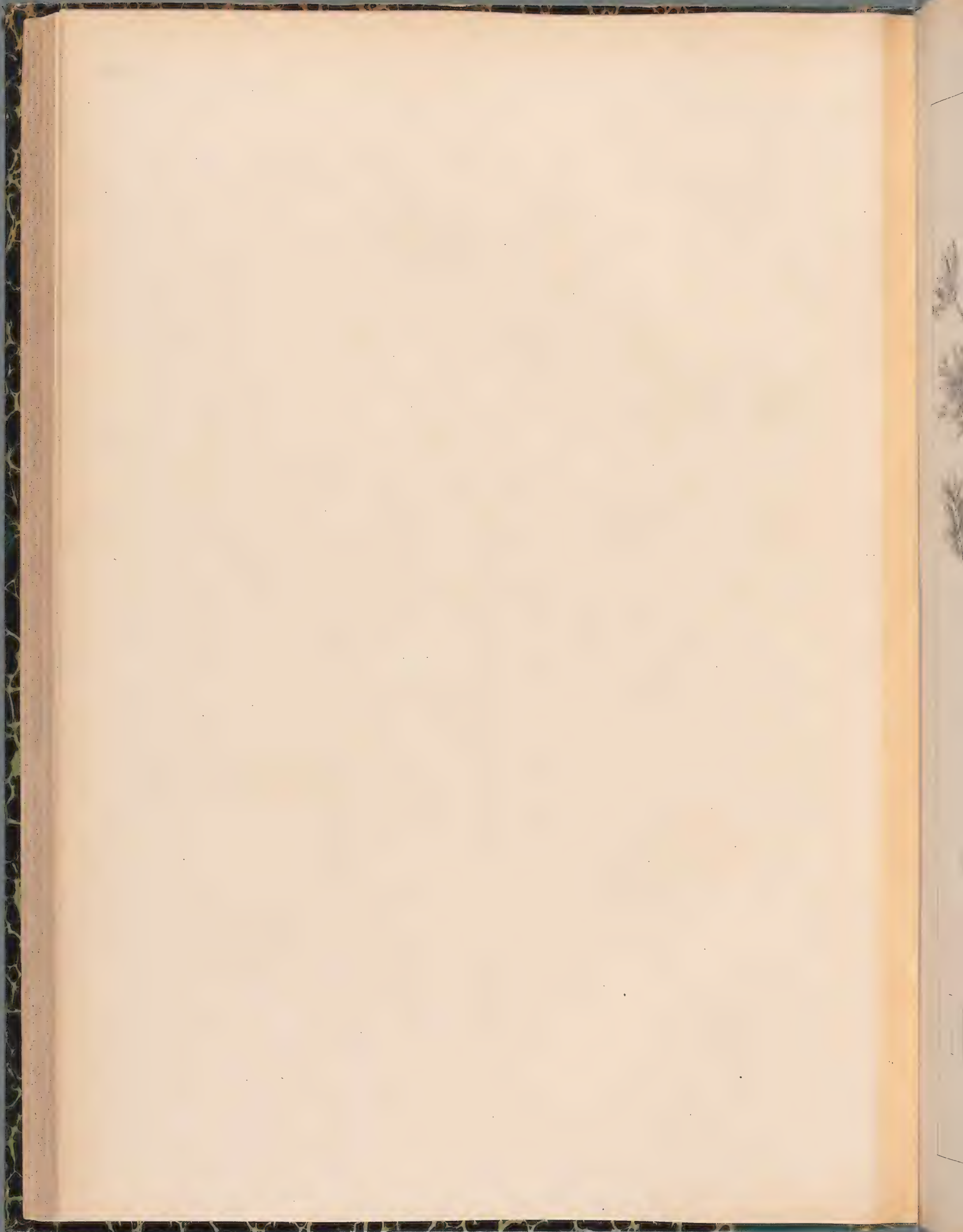


GLYCYRRHIZA GLABRA. L. 2



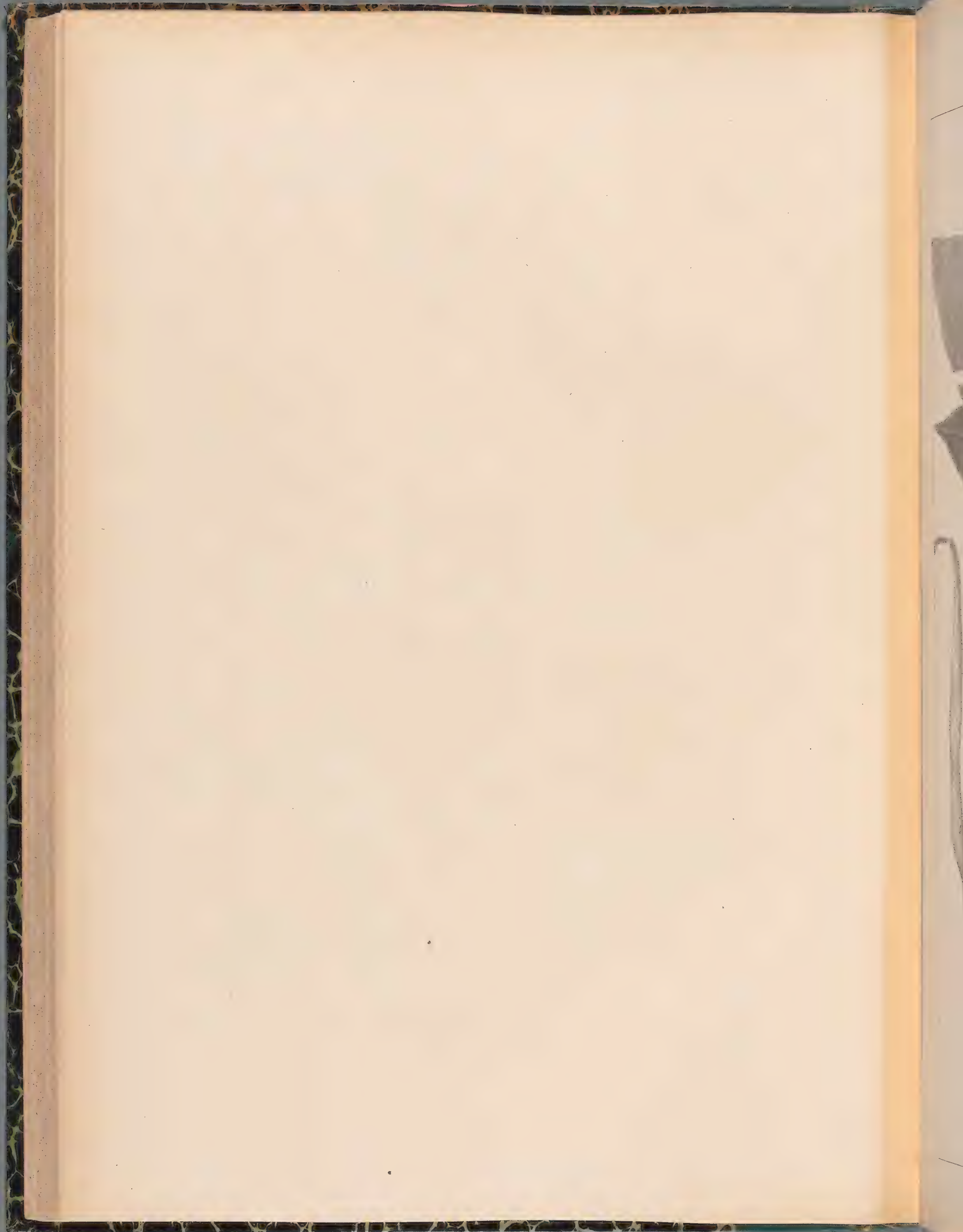


PSORALEA BITUMINOSA L. f.



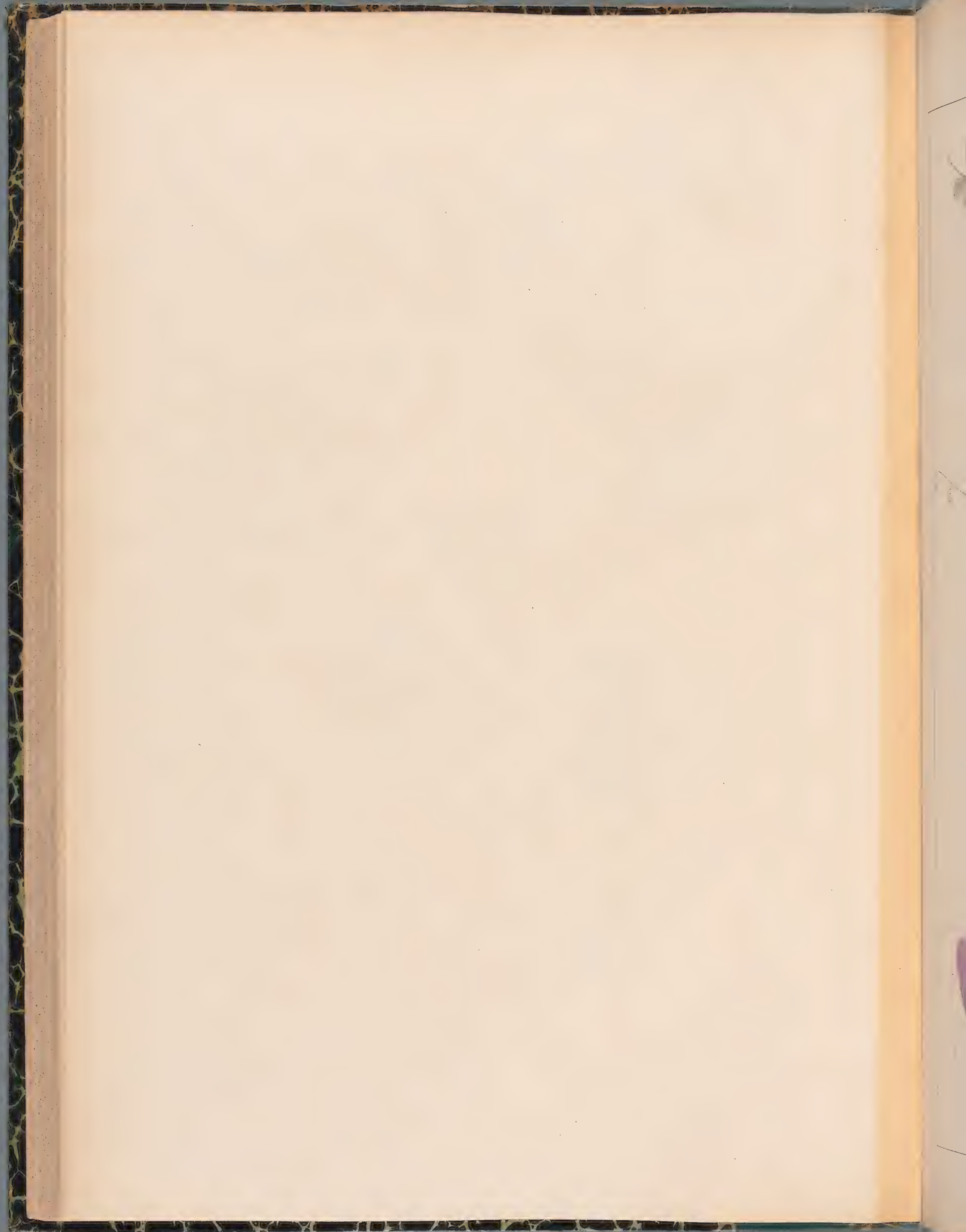


P. PLUMOSA. REICH. 26



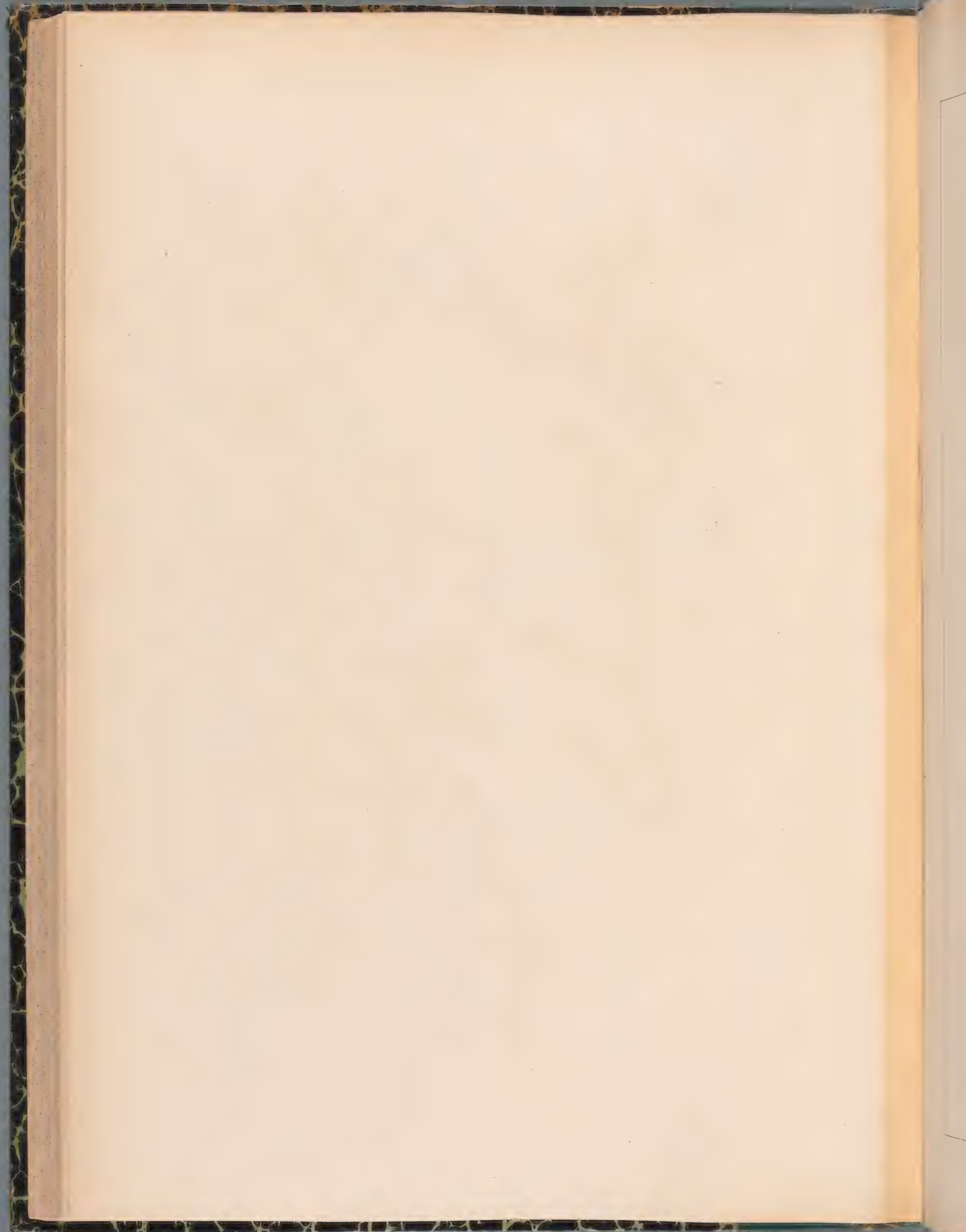


PHASEOLUS VULGARIS L. G.



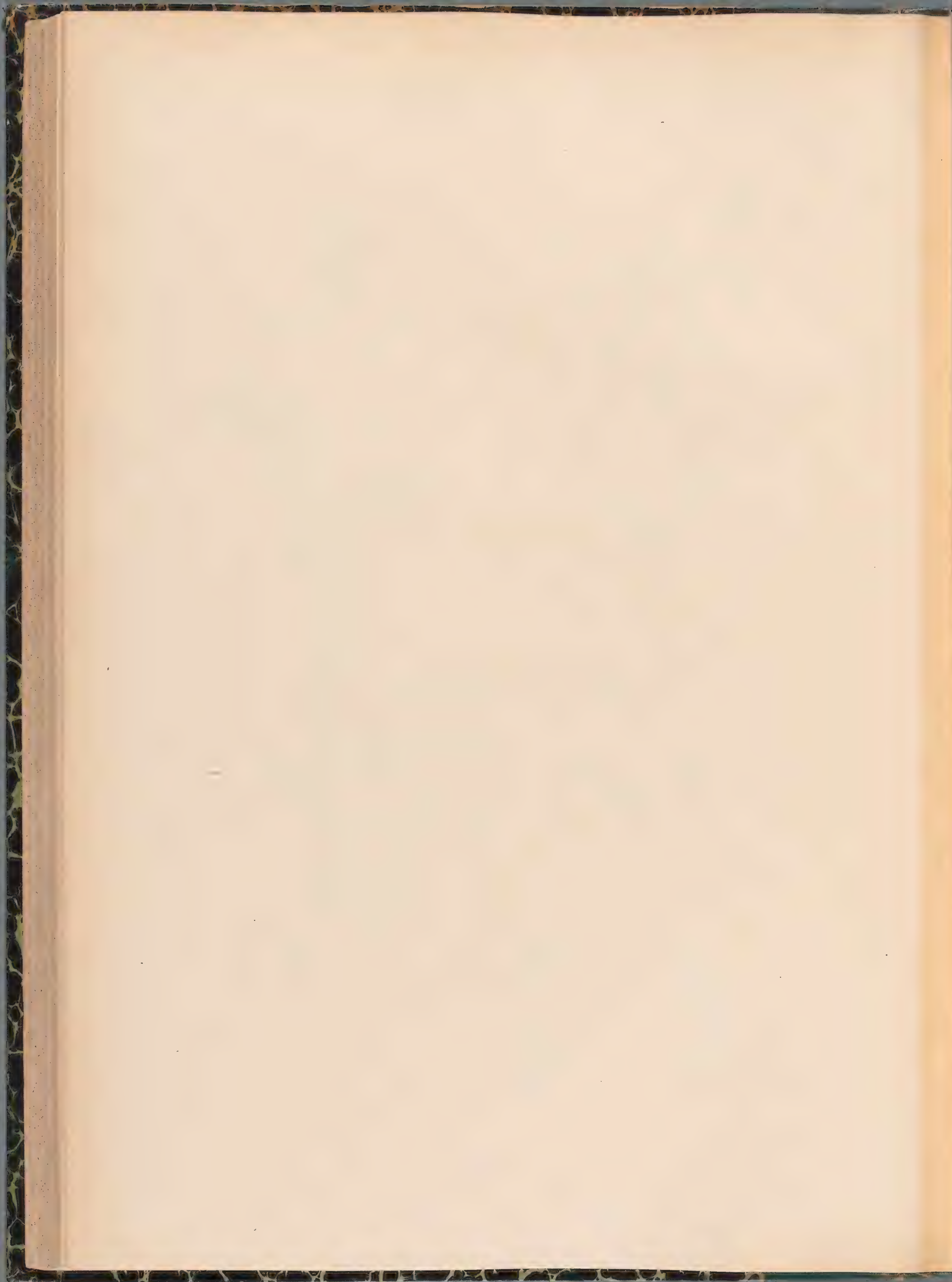


VICIA SATIVA. L. ☉



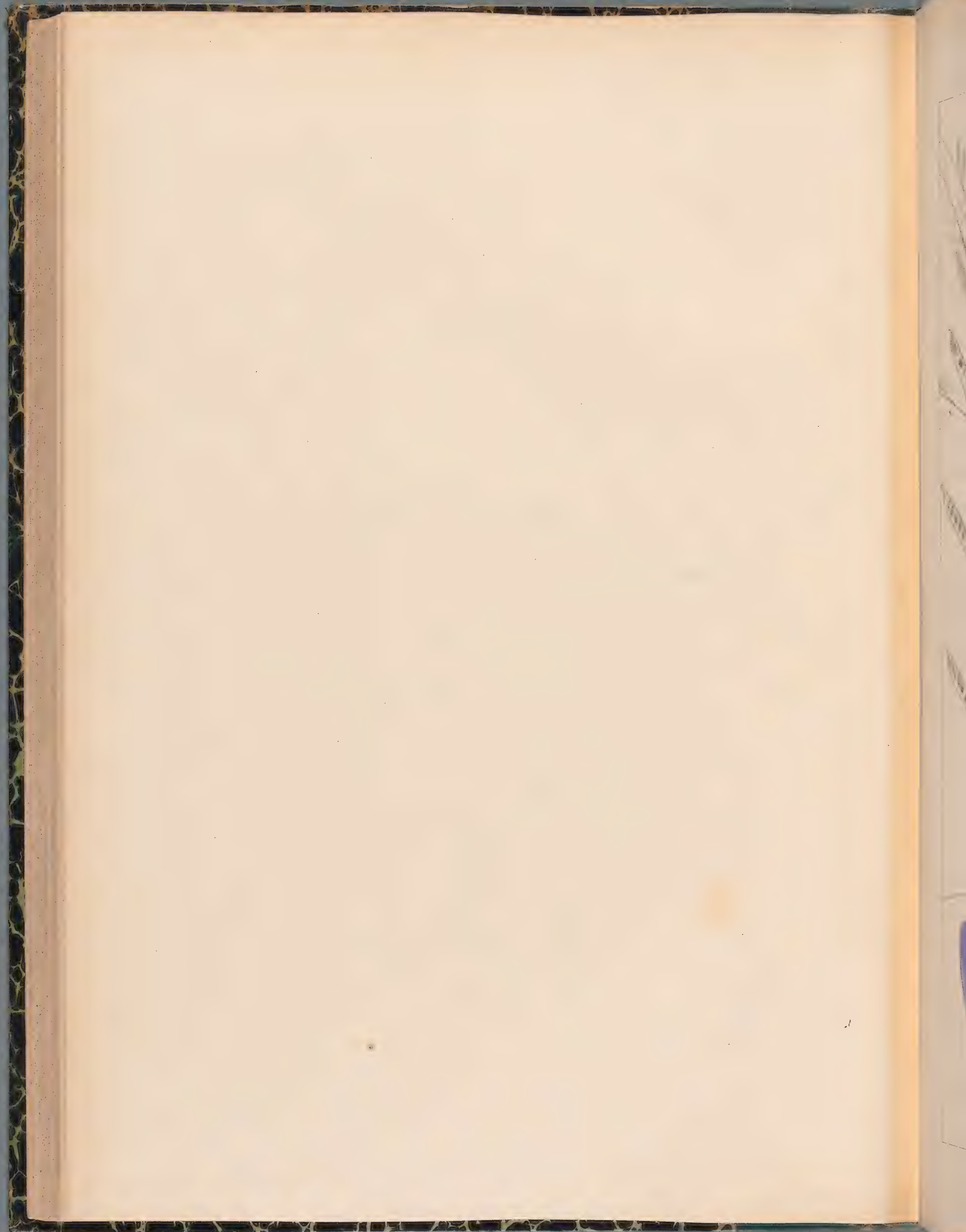


V: CORDATA. WULF. ①



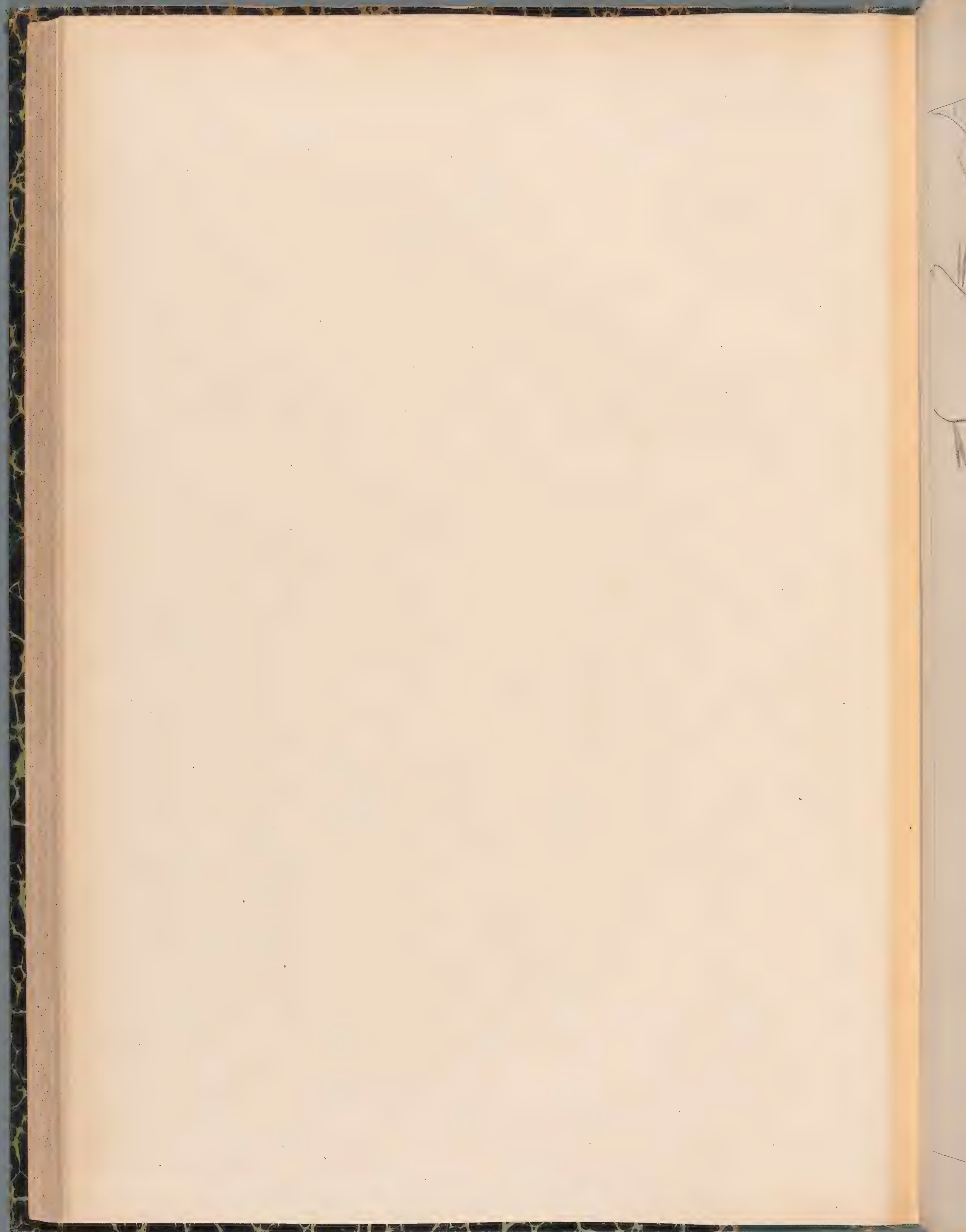


V. FORSTERI. JORD ①

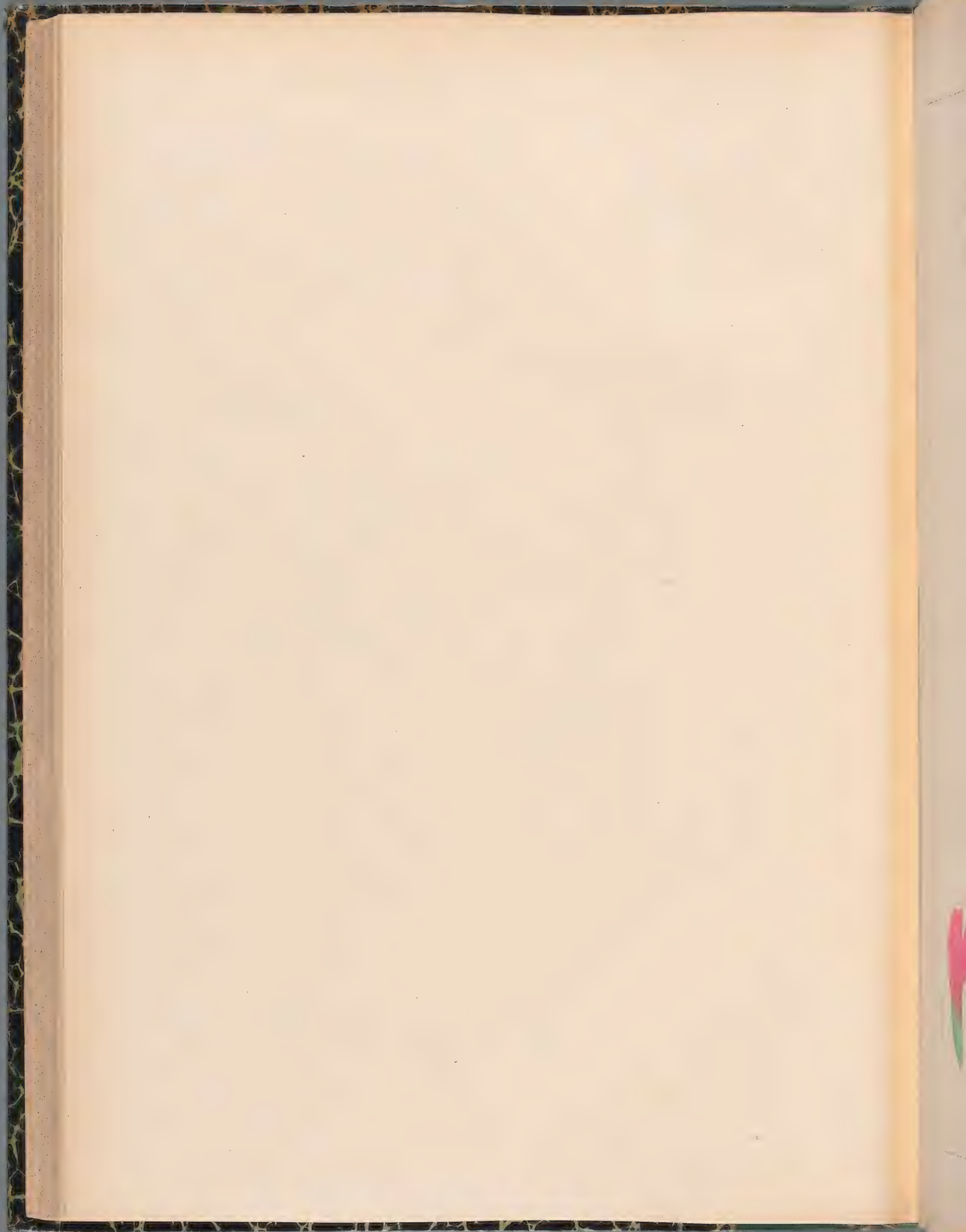




V. SEGETALIS. THUILL. ①

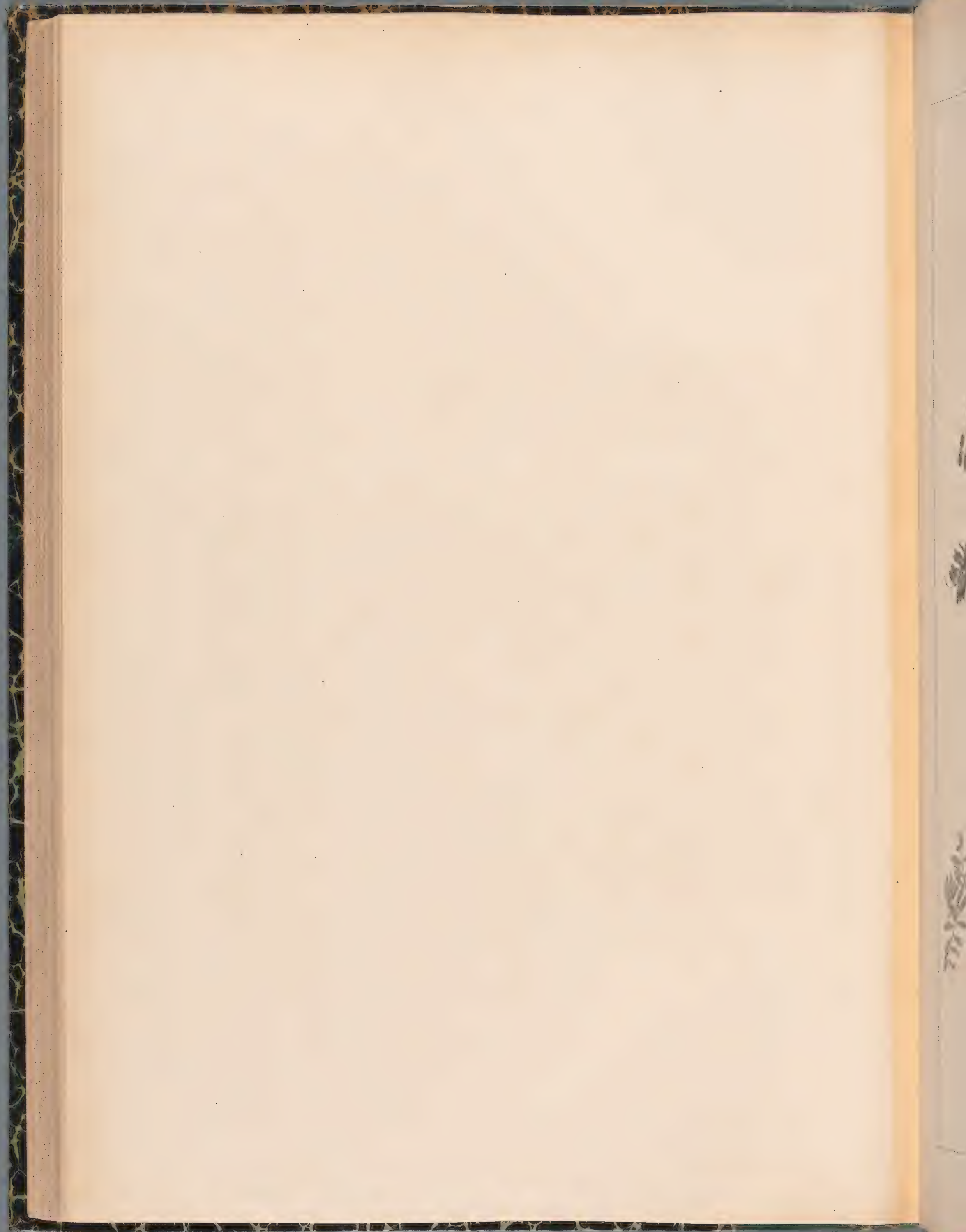






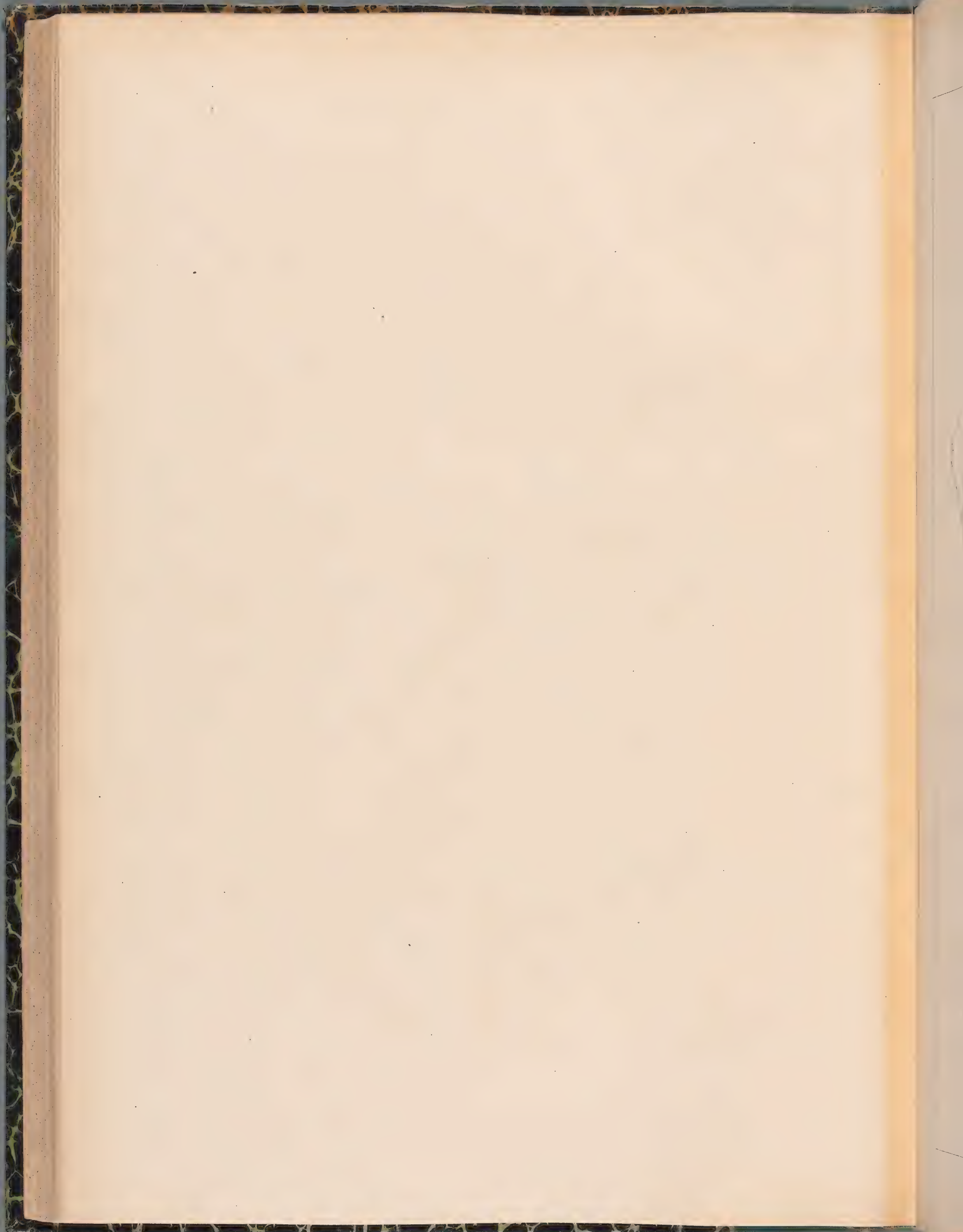


MIMULUS PROST. T.

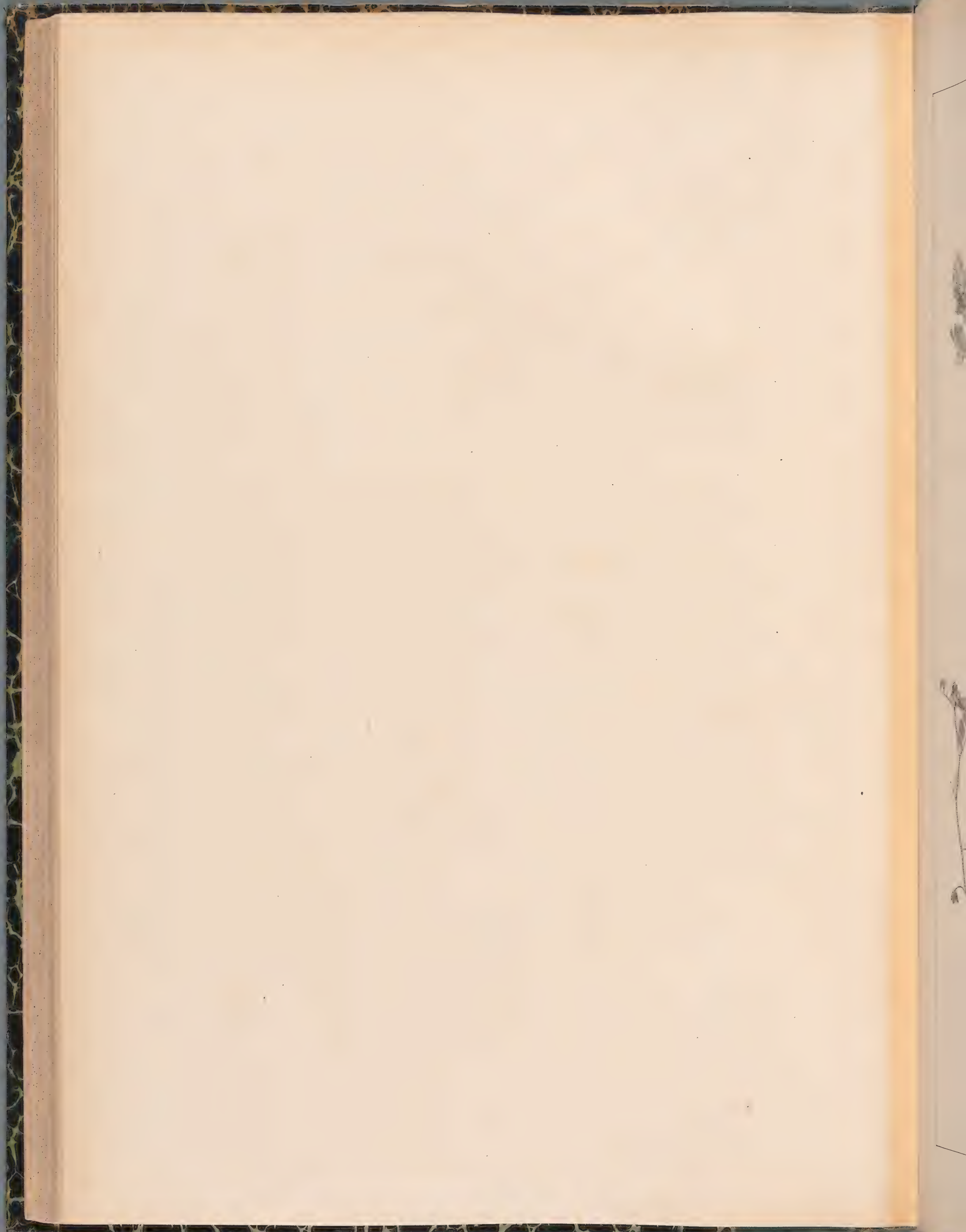




V. CUNEATA GUSS. ①

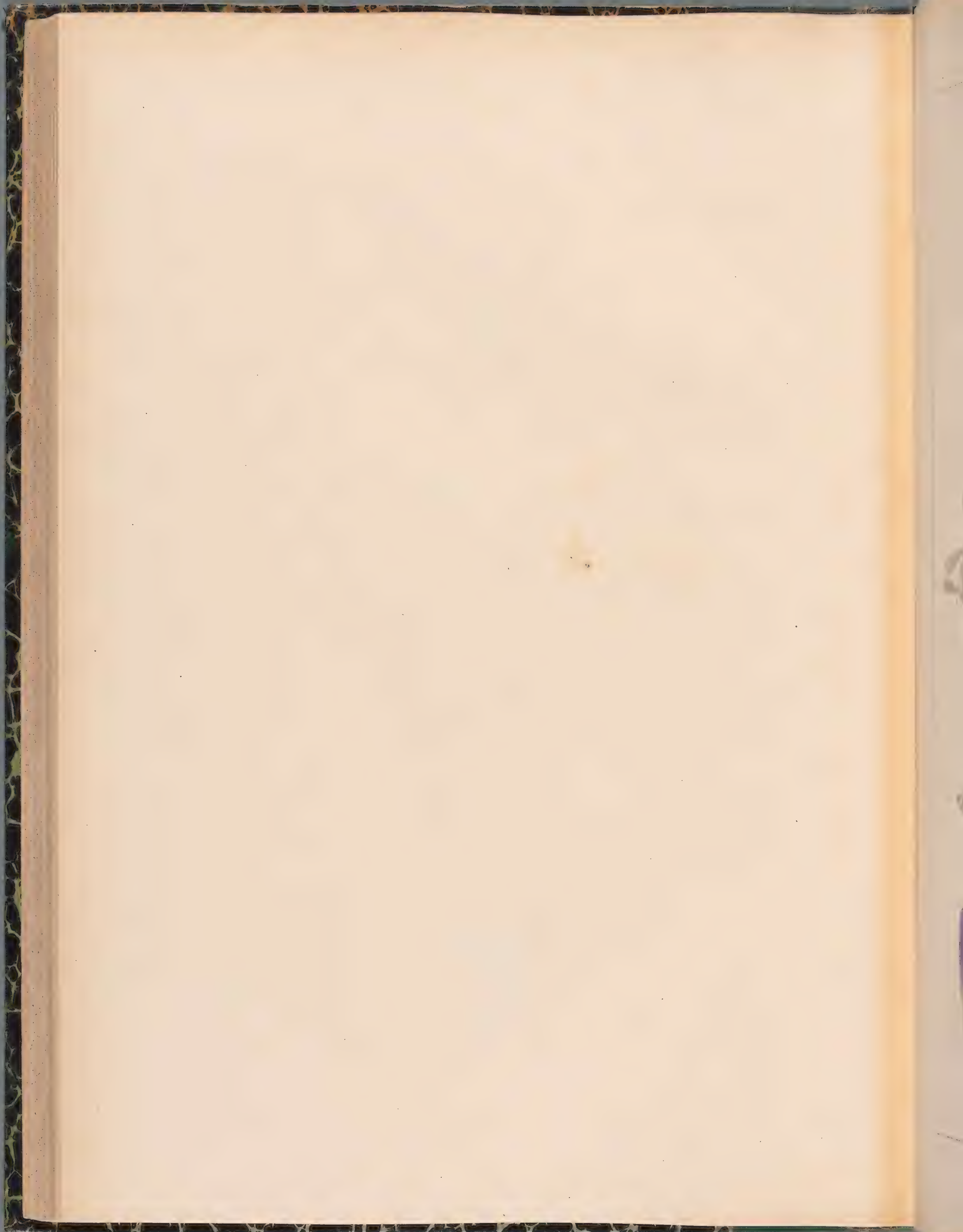






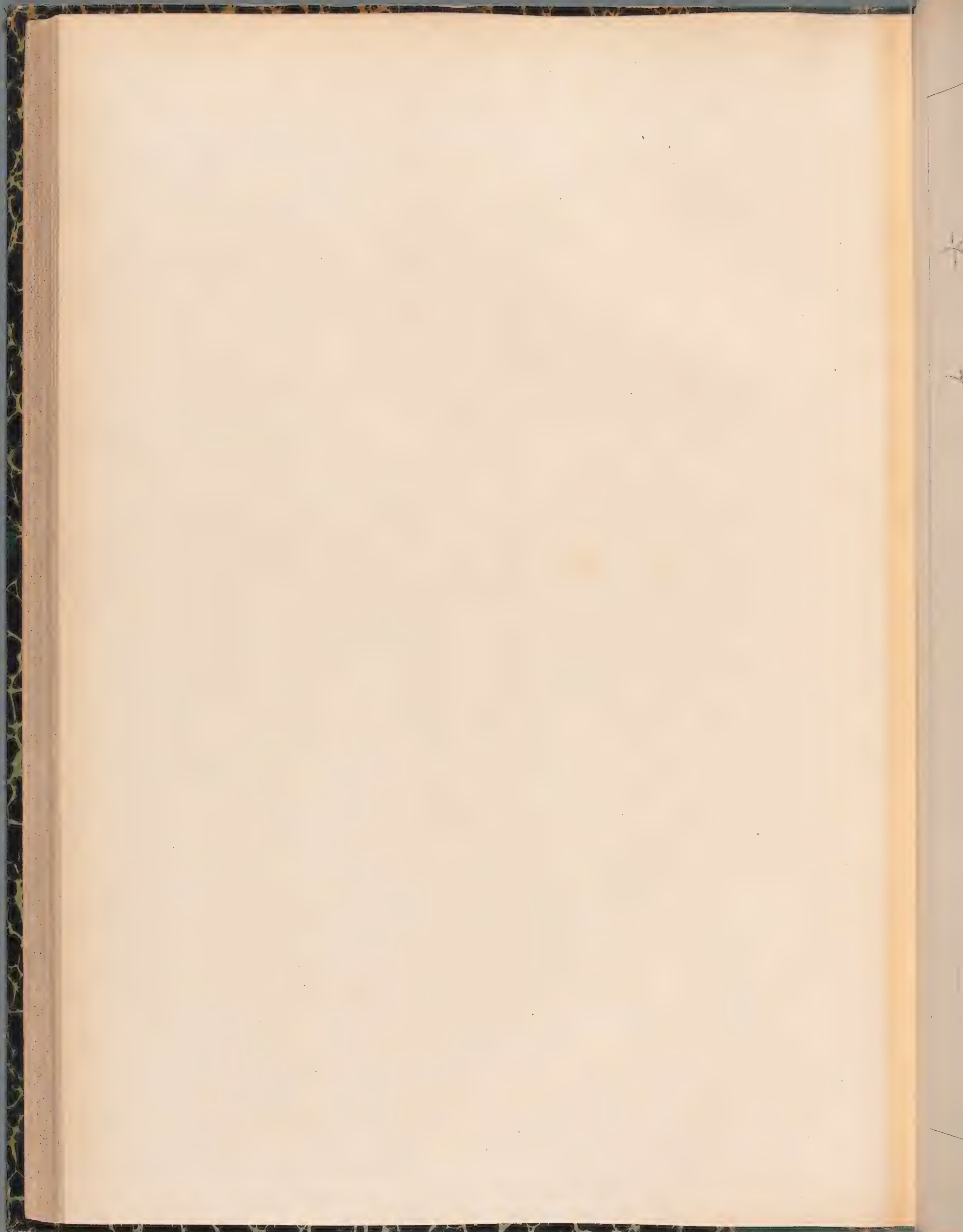


V. PYRENAICA. POURR. 2f

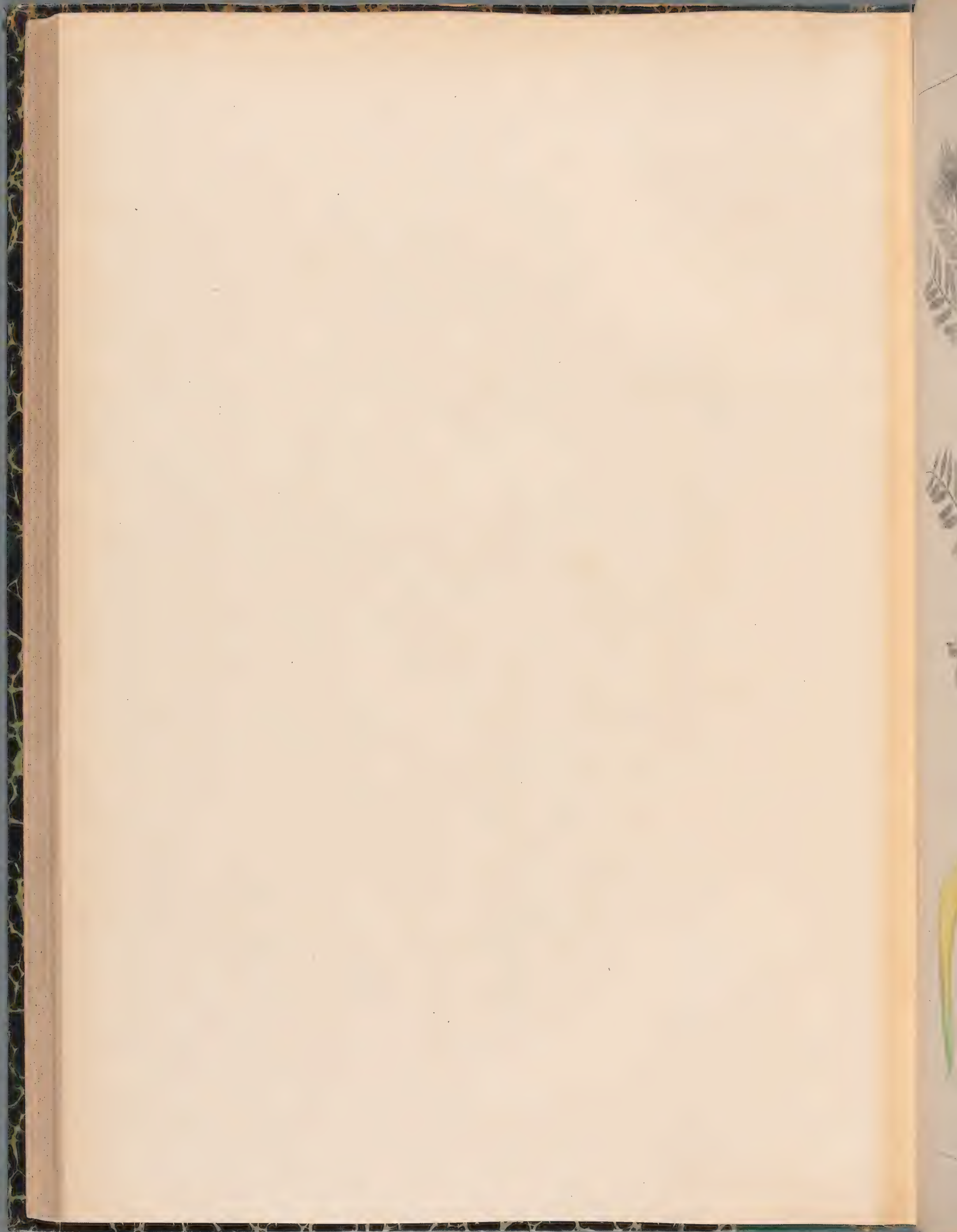




V AMPHICARPA. DORTH. 3

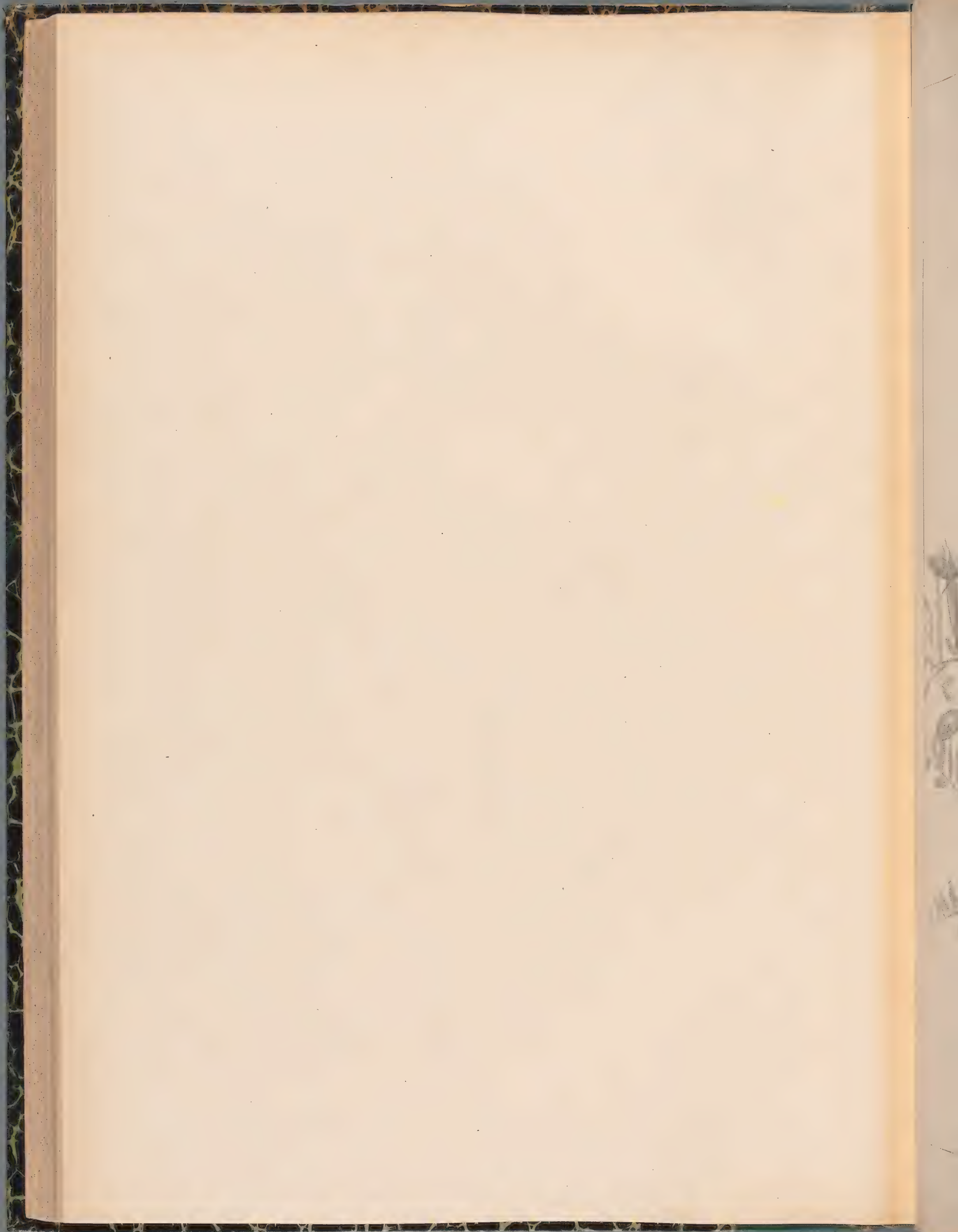


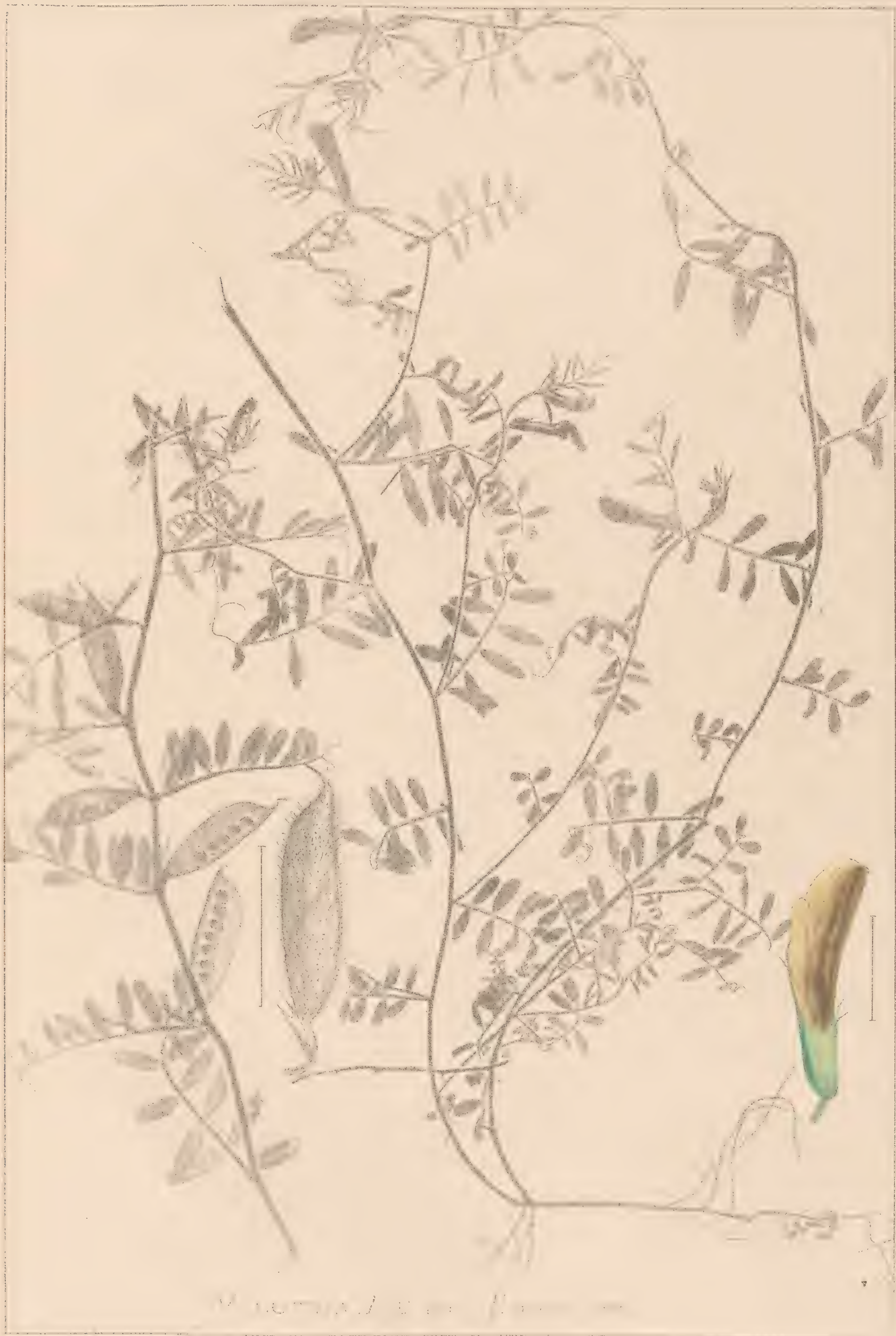


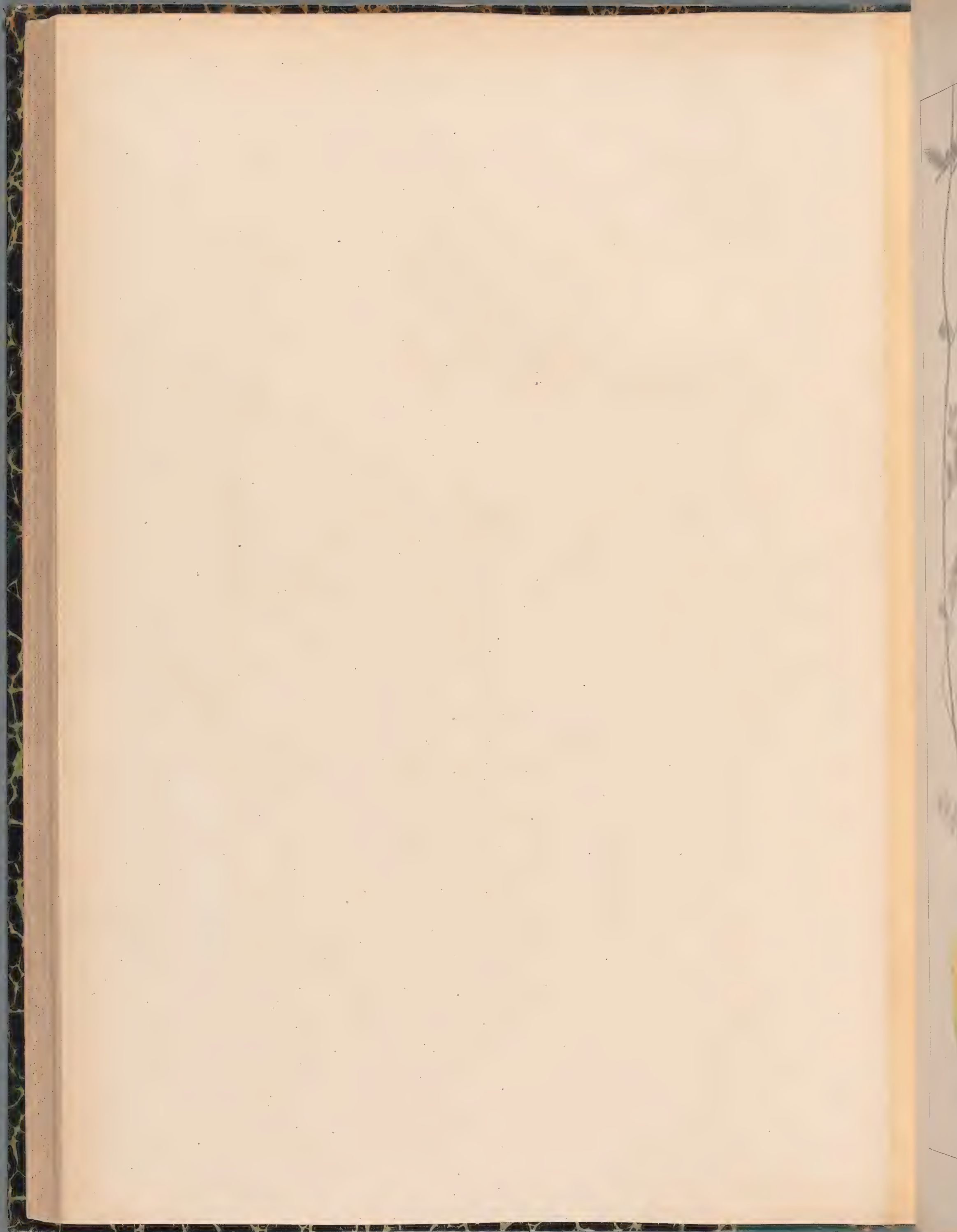




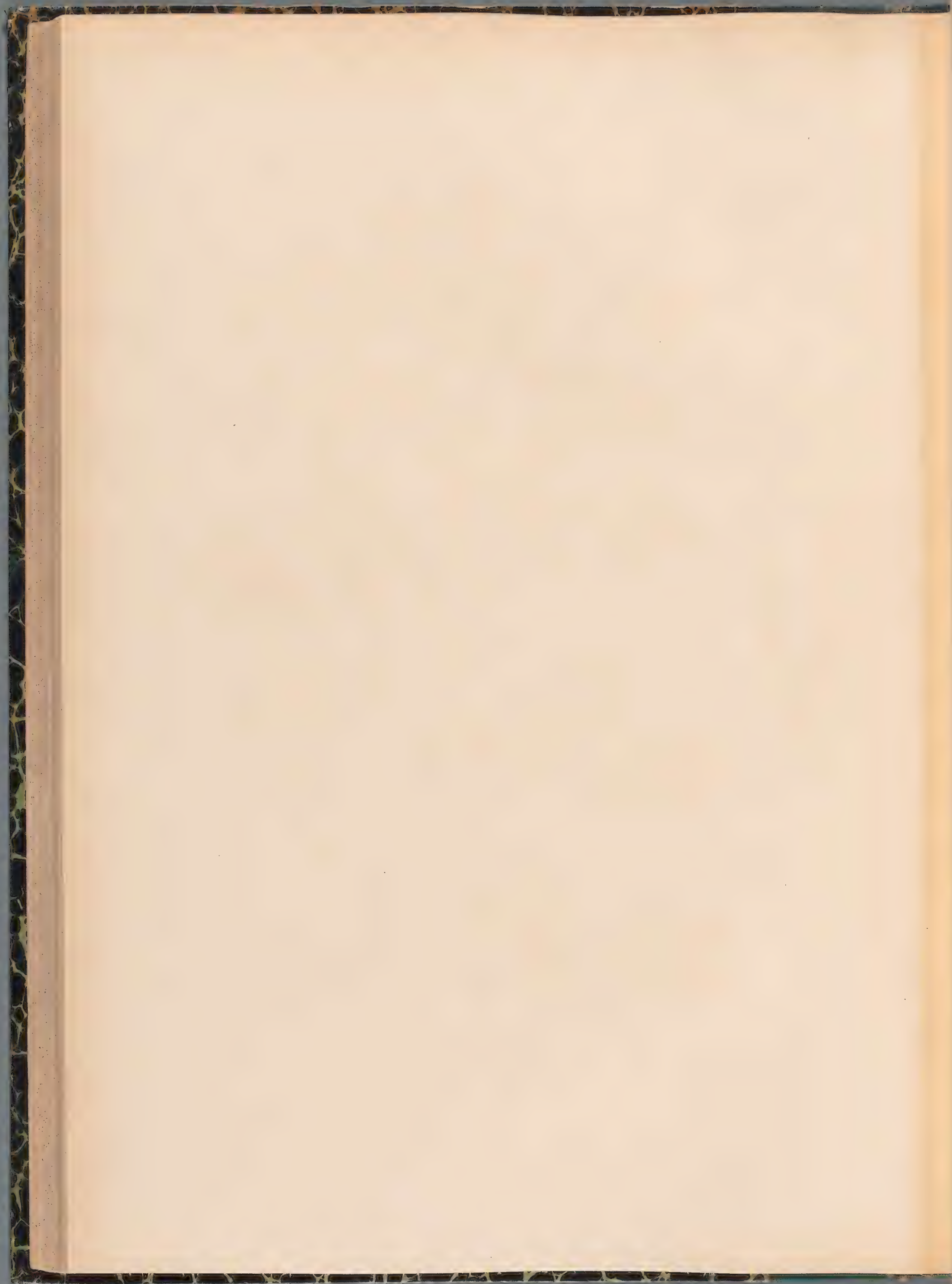
V. LUTEA. L. ①



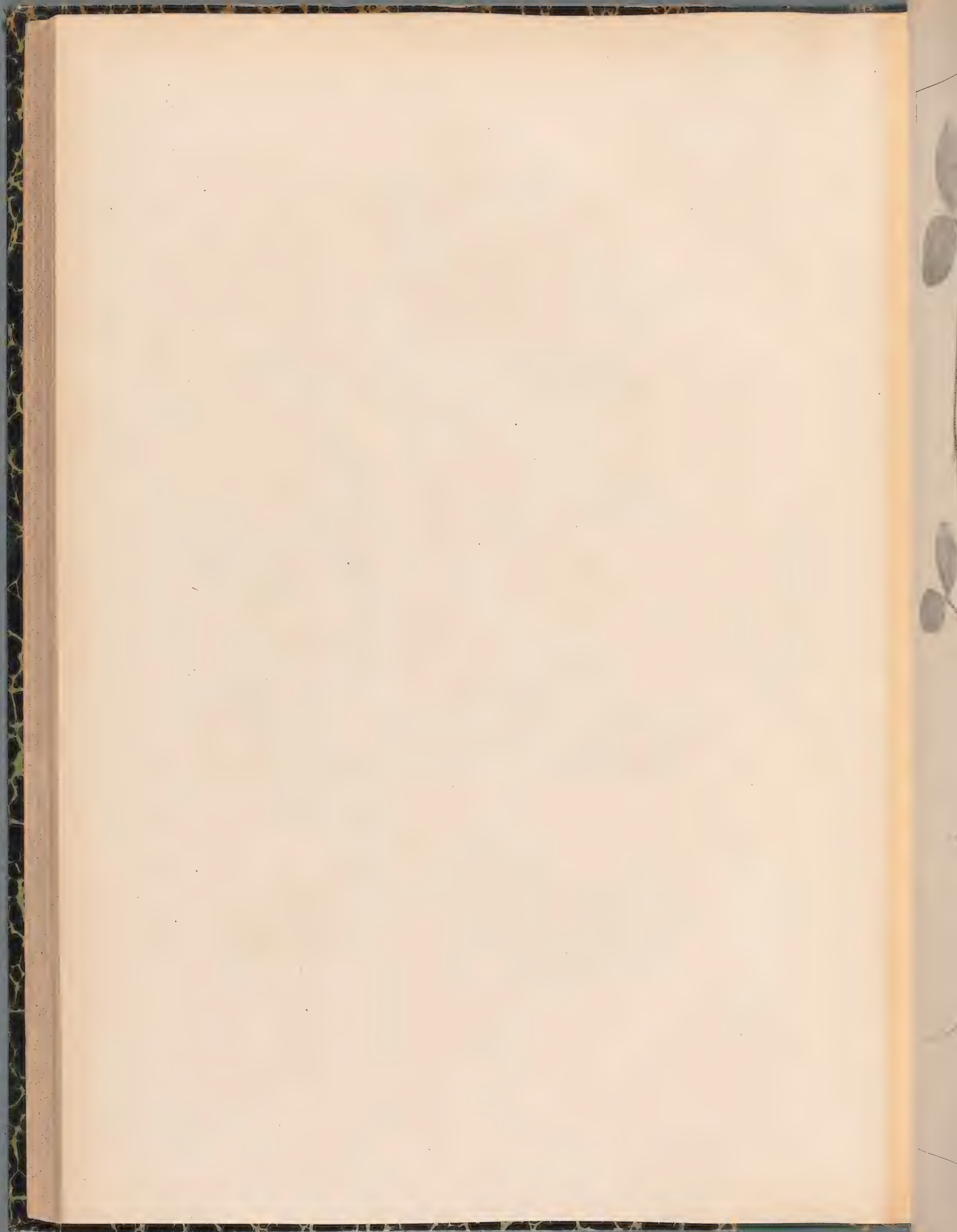






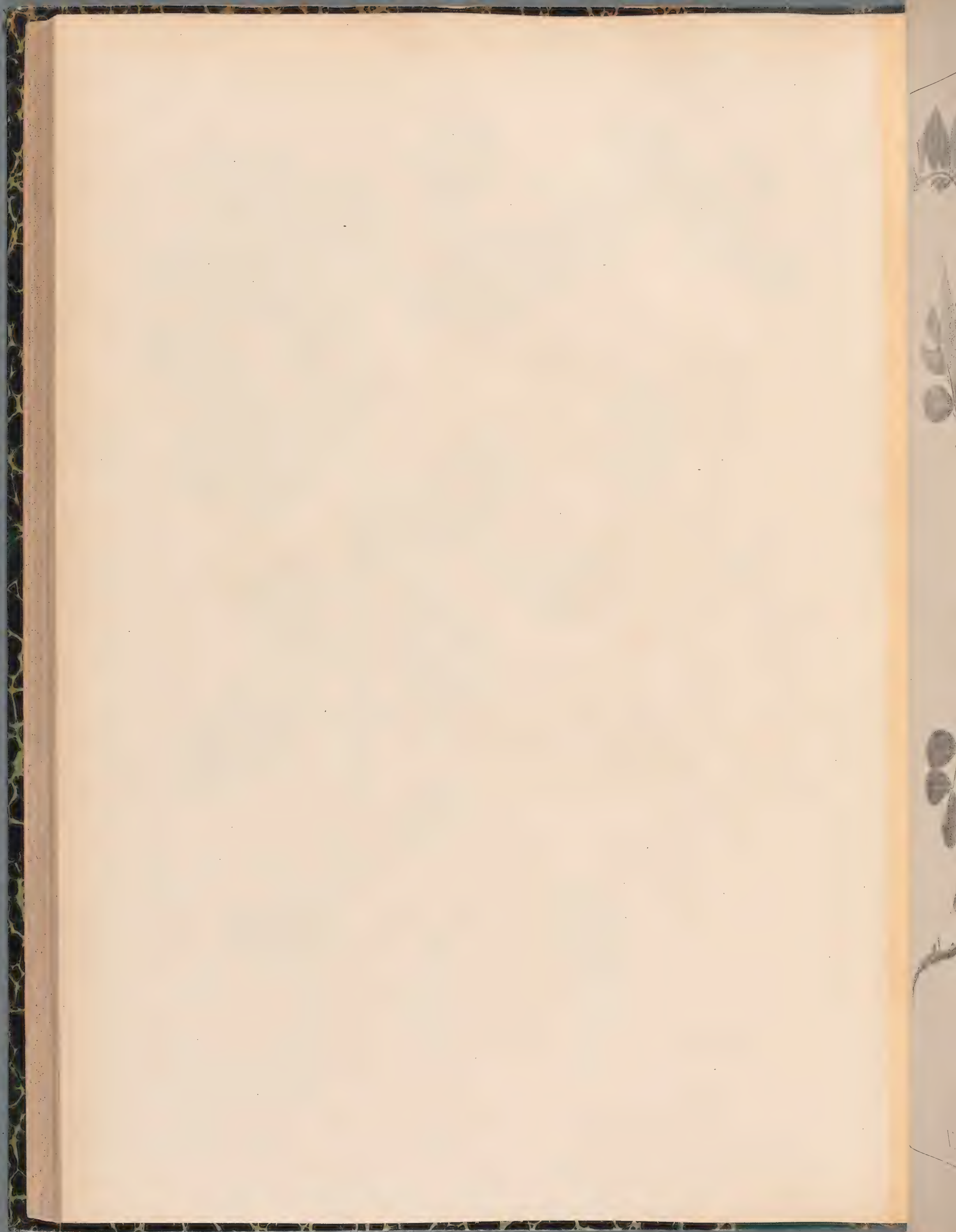






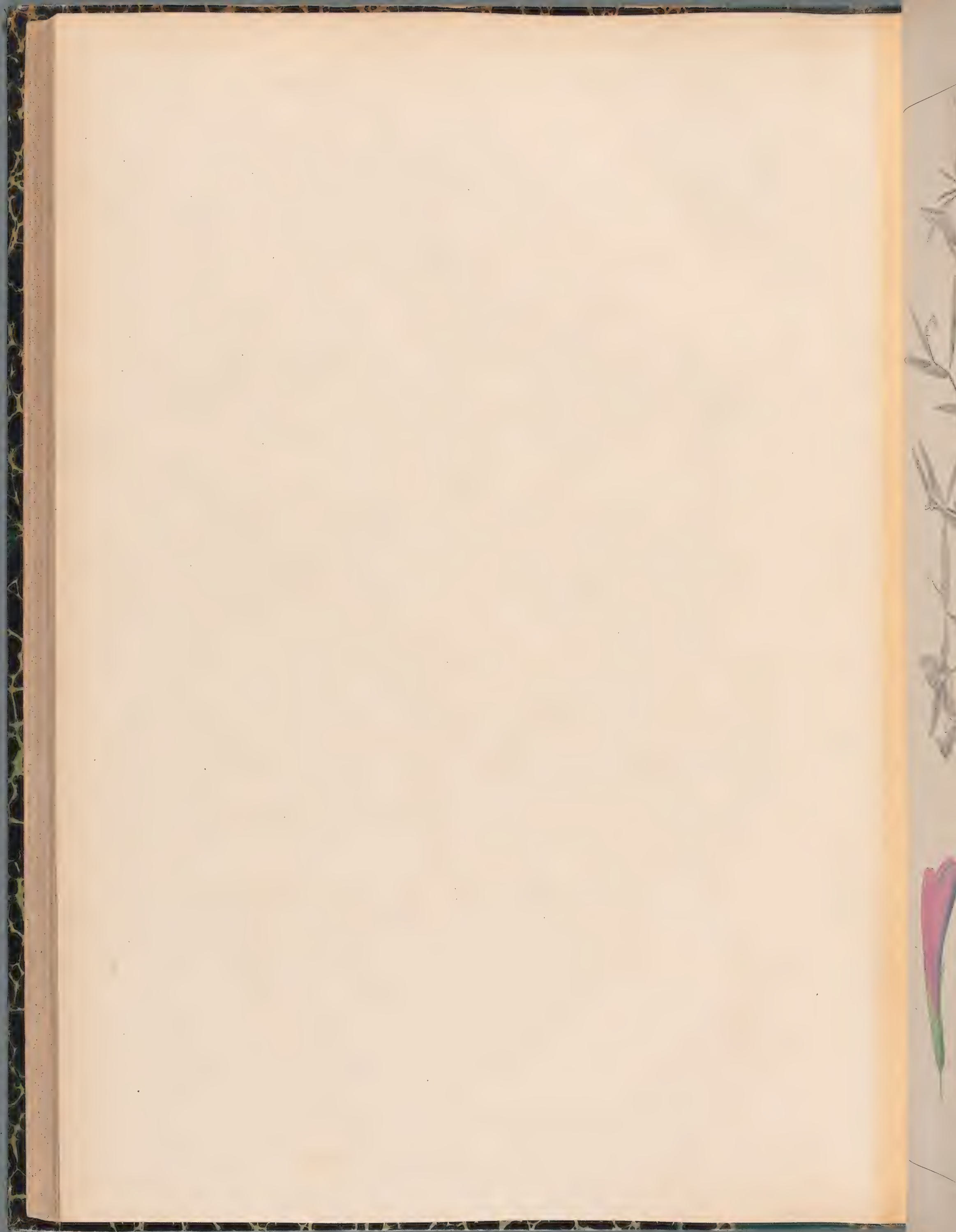


V. NARBONENSIS. L. ①



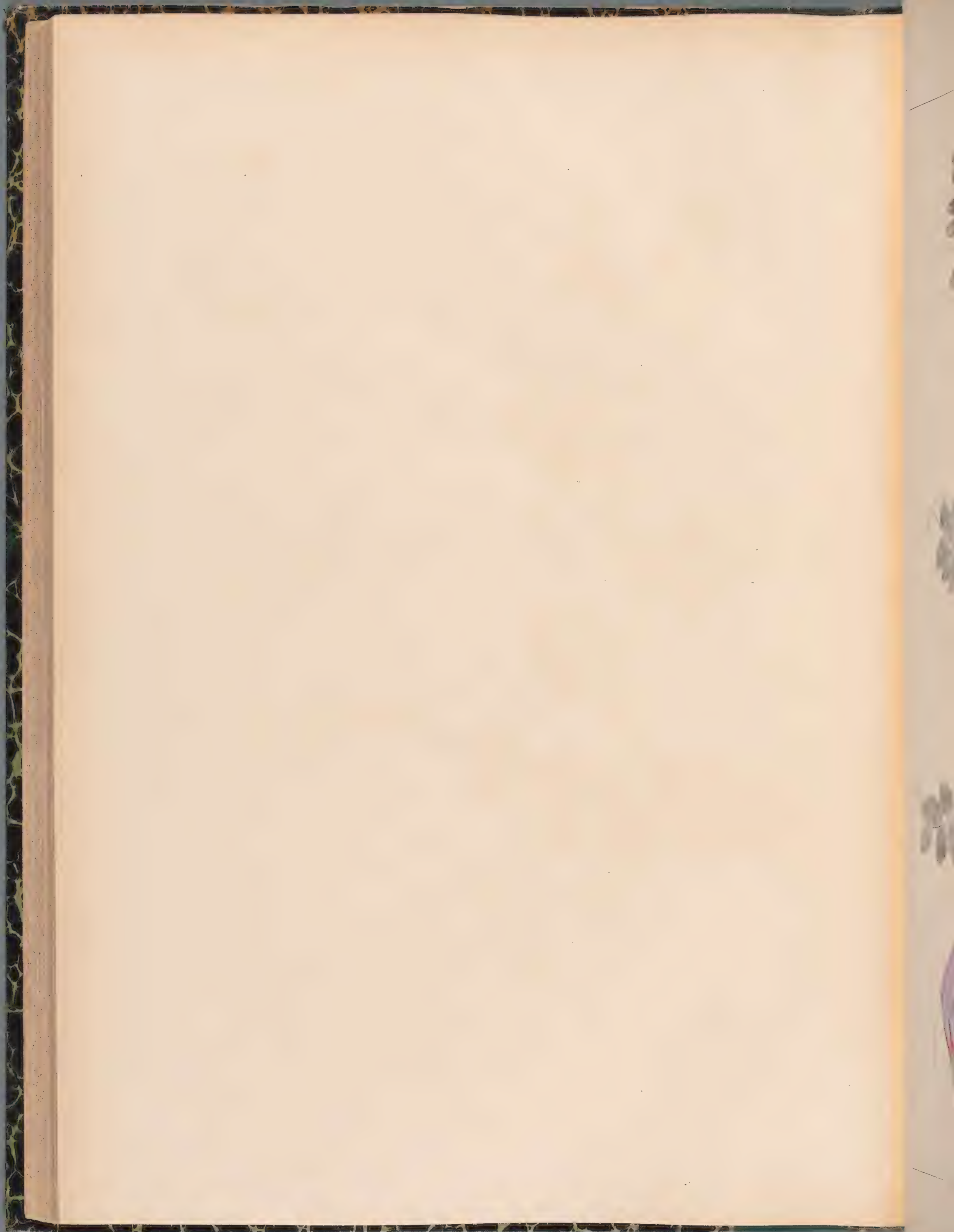


V. NARBONENSIS. L. (1) Var. sessatifolia.

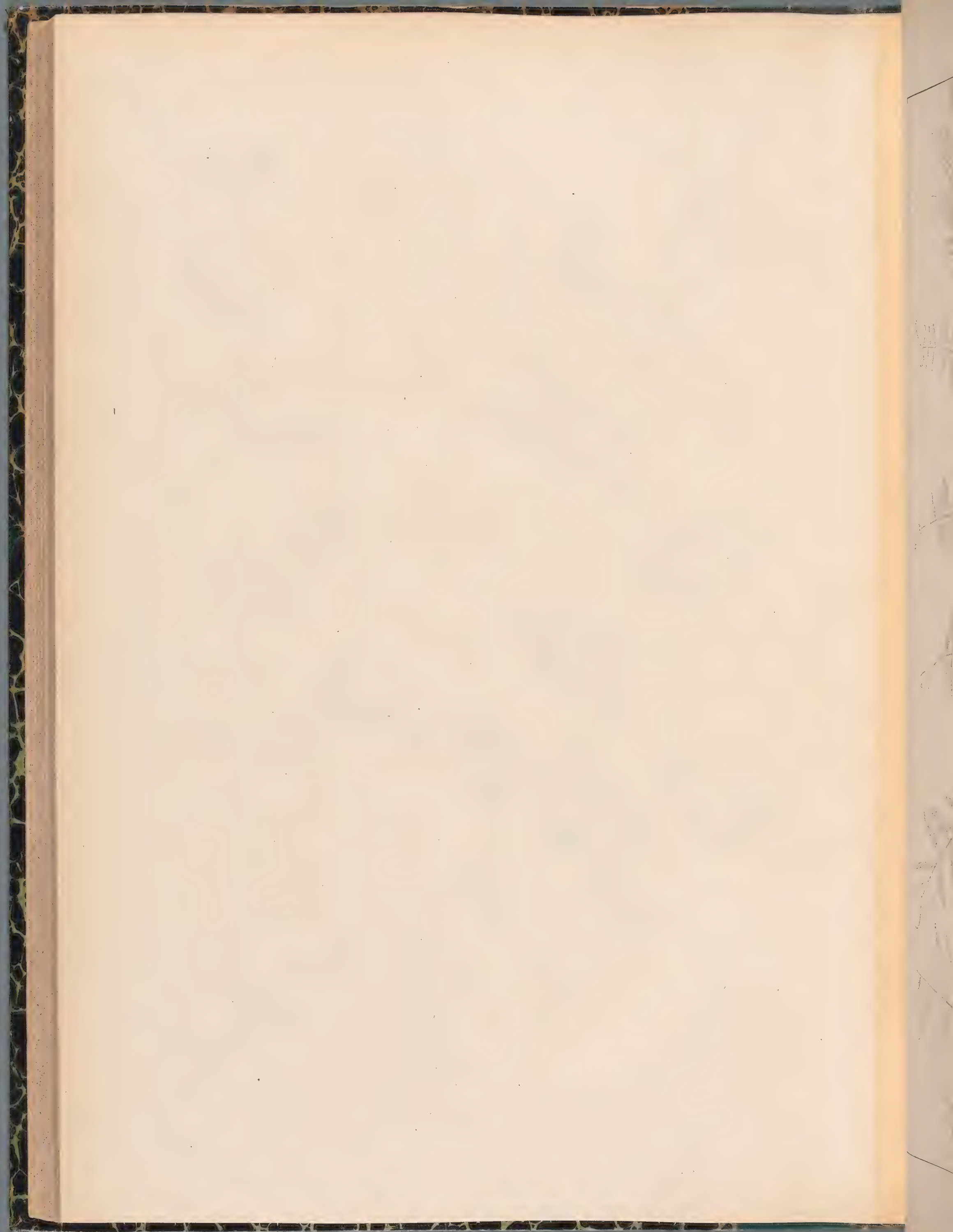




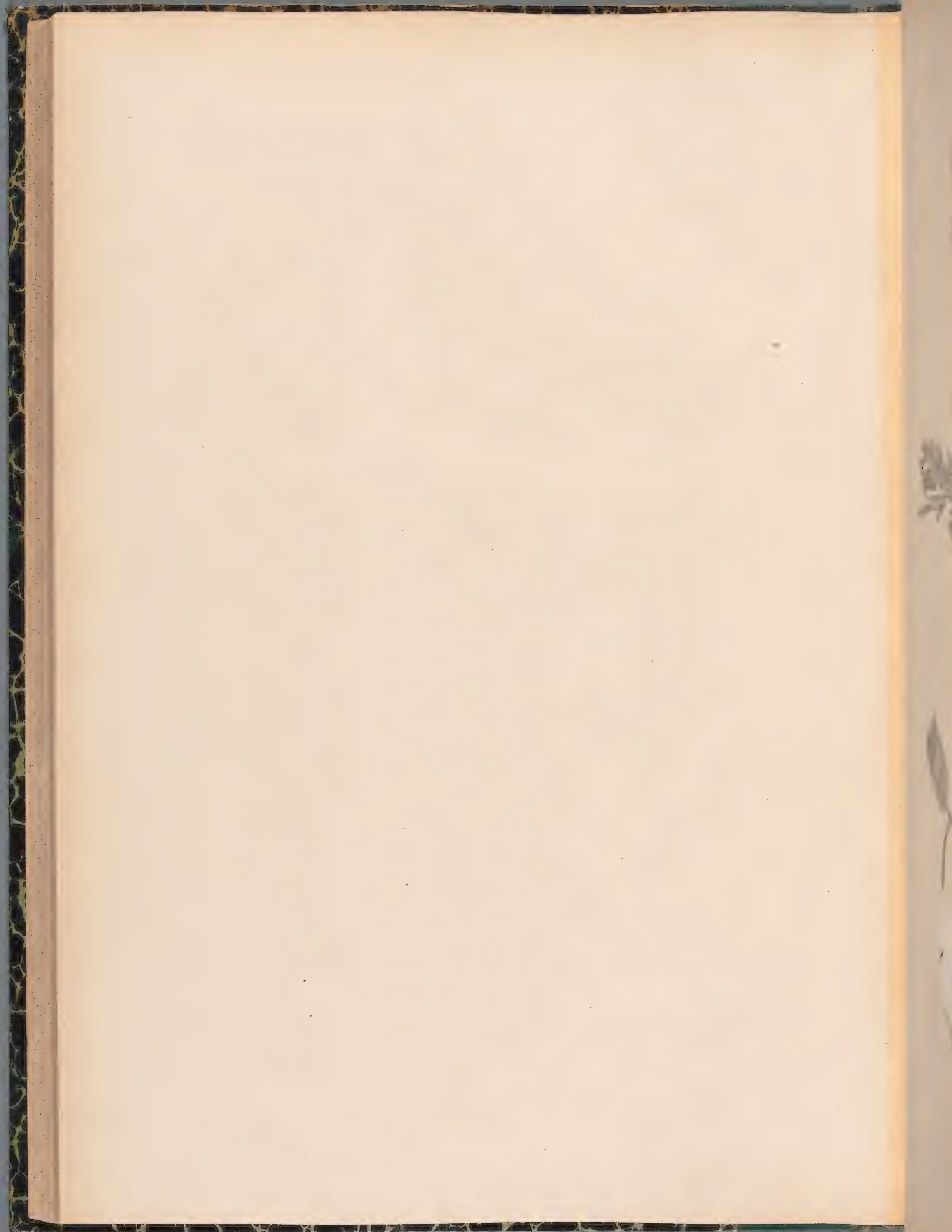
V. BITHYNICA. L. ①





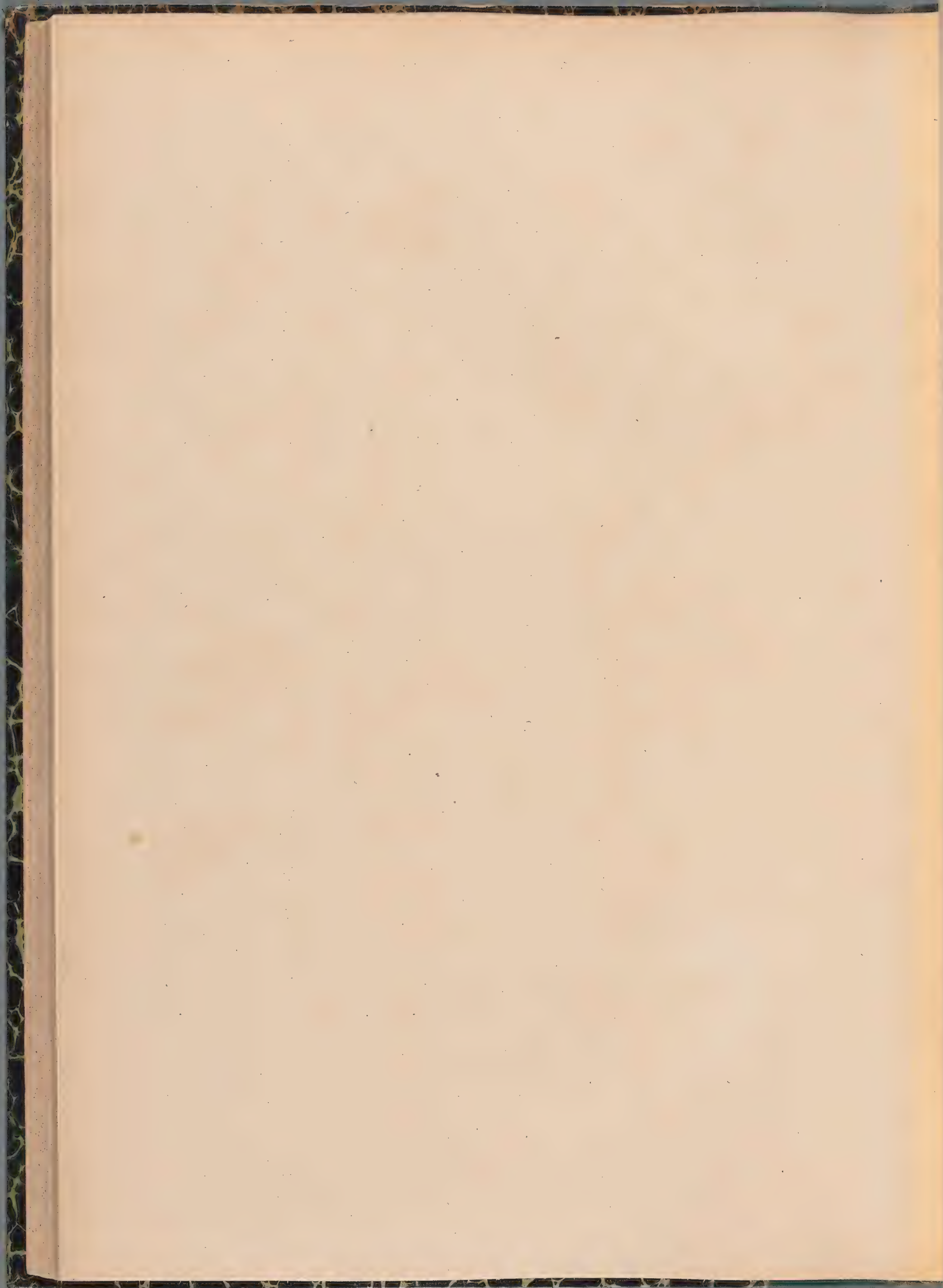








V. ARGENTEA. LAF. 2

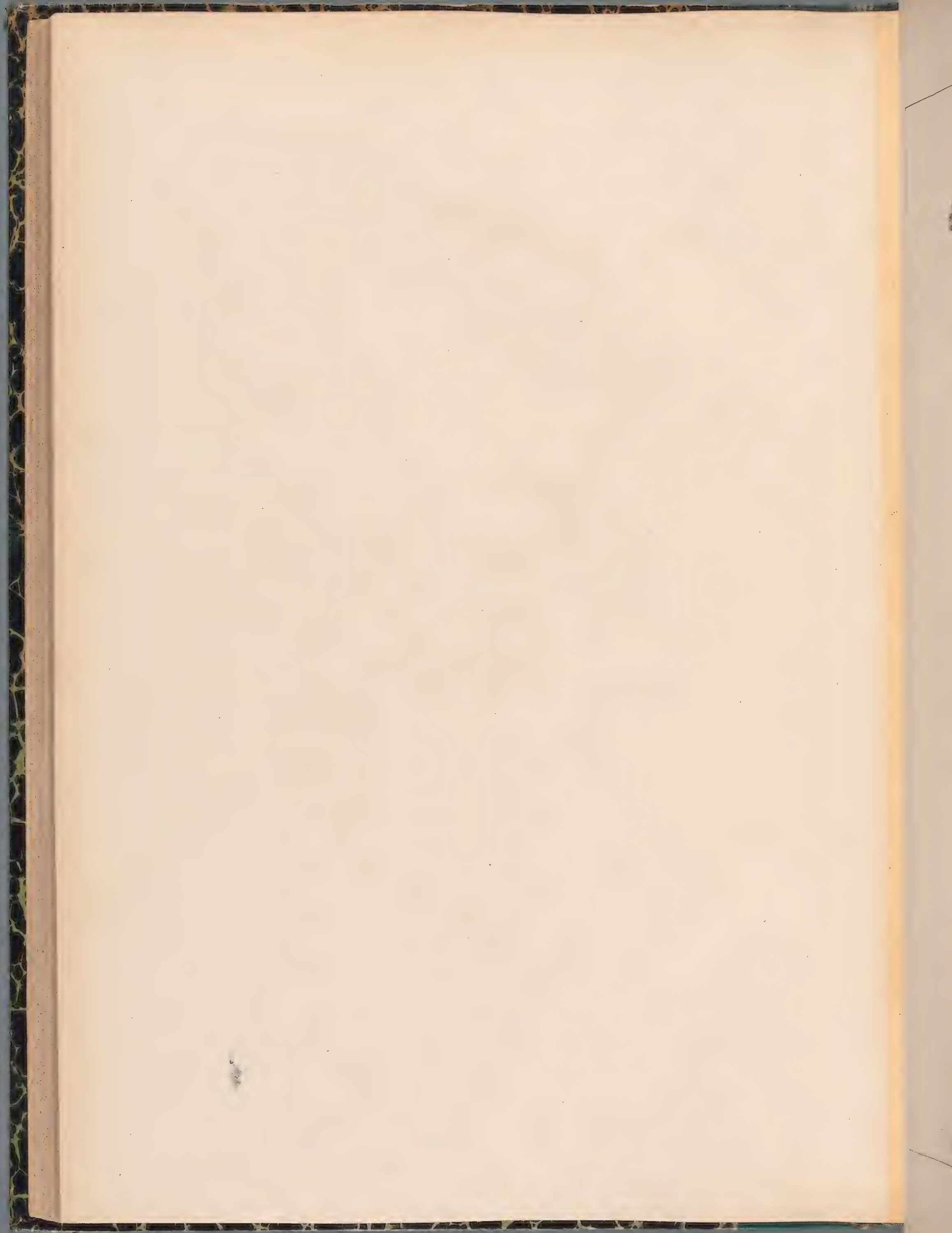


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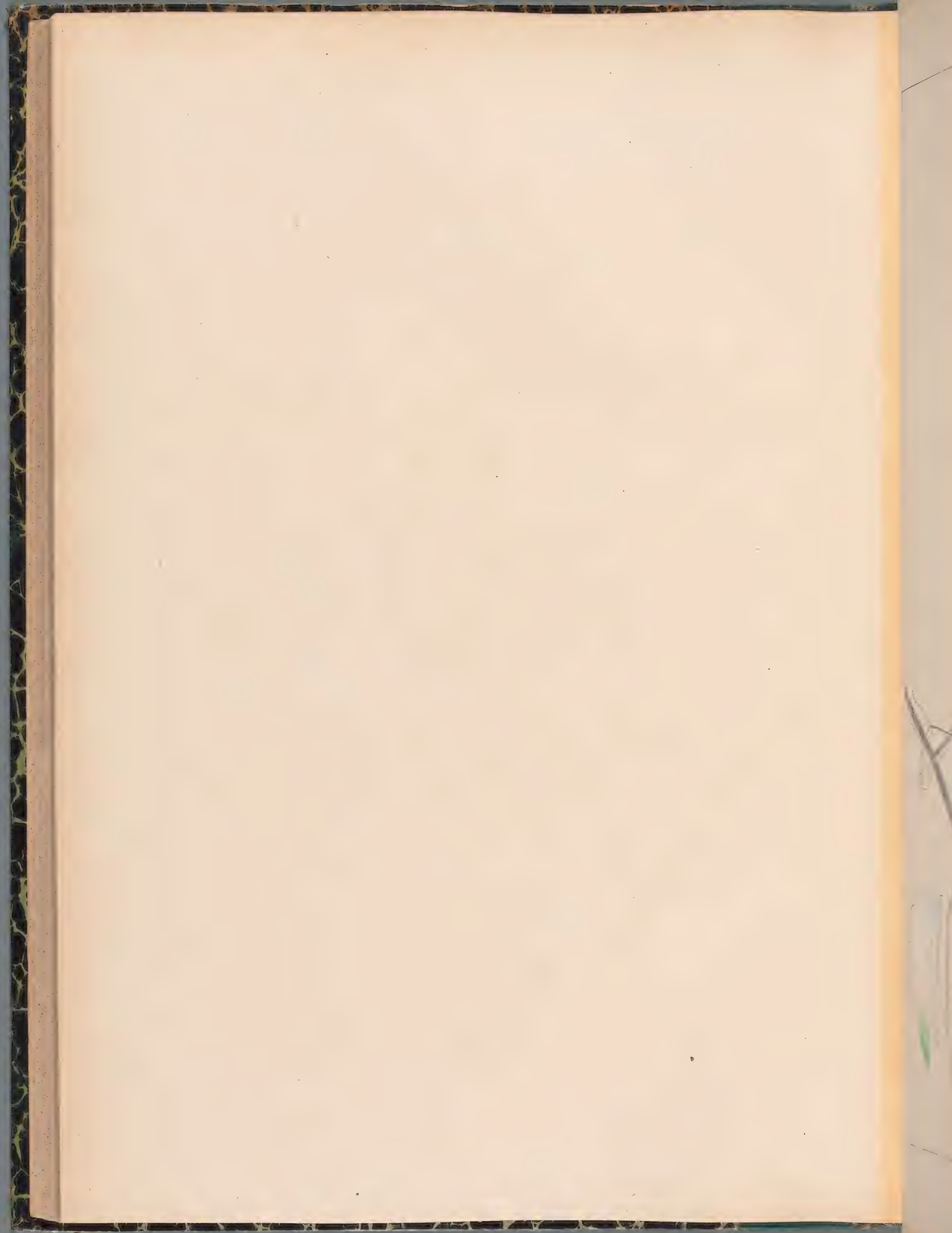


V. OBYRYCHIOIDES L. 2



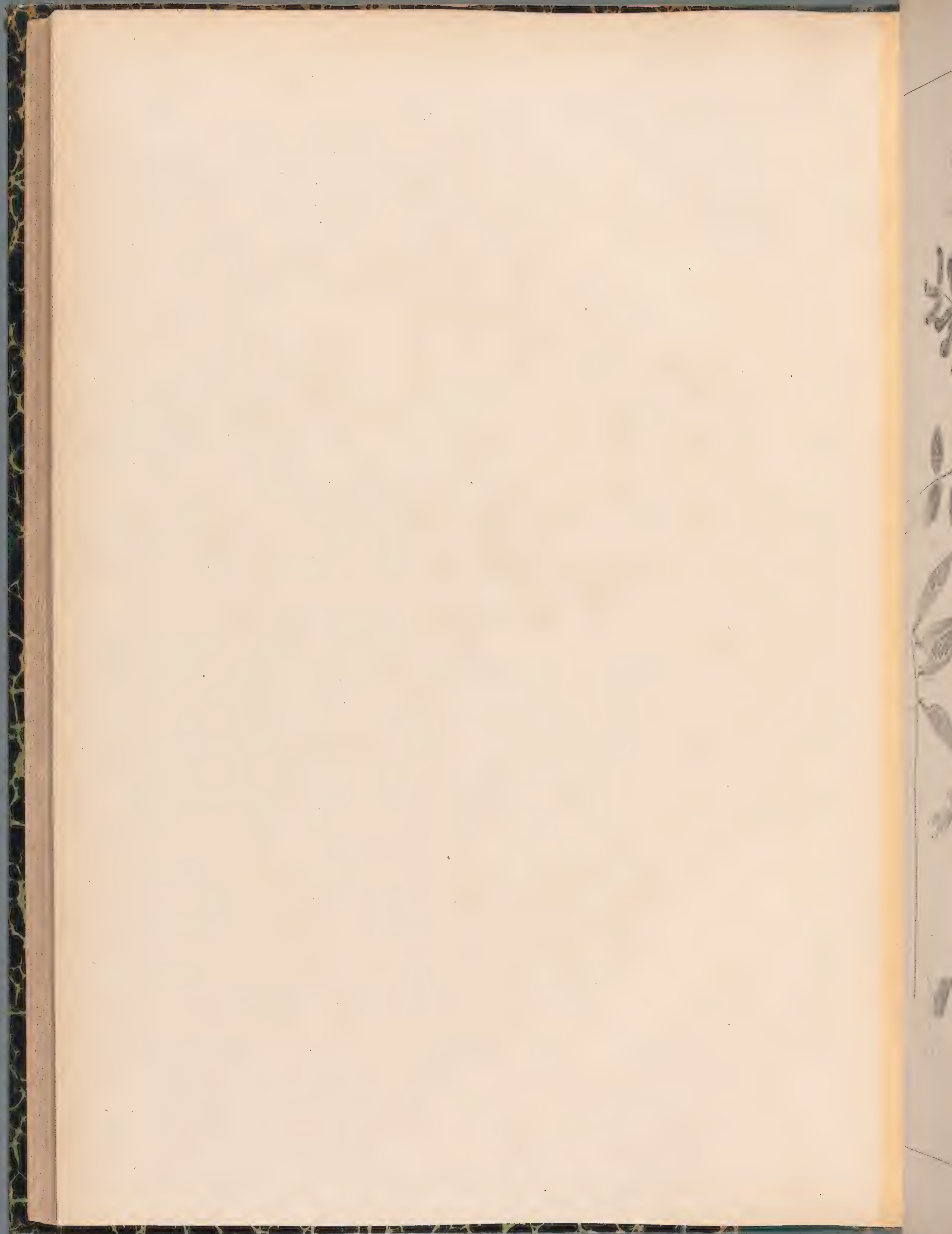


V. ONOBRYCHIOIDES L. 2 ℓ Var. (*V. elephas* Guss.)

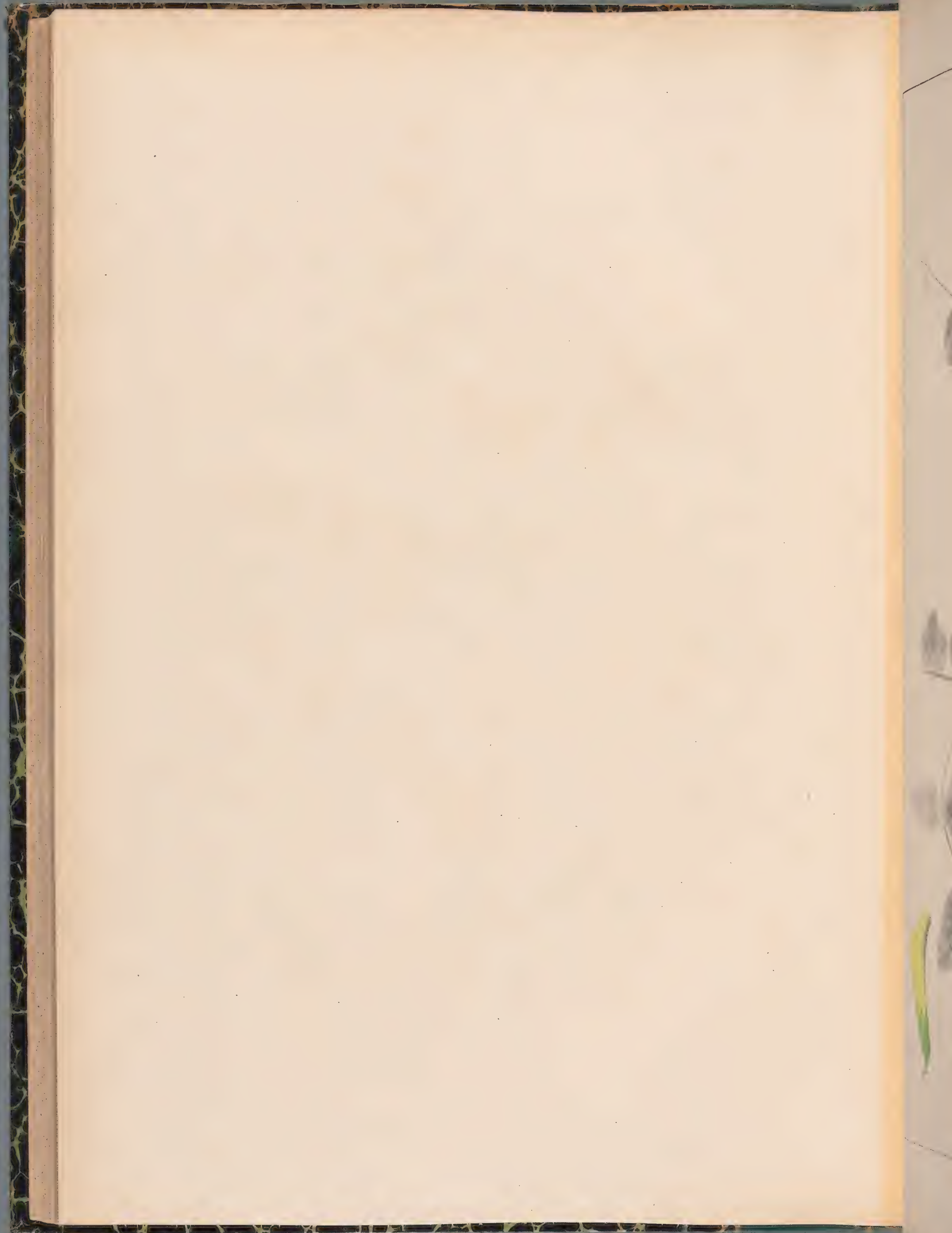


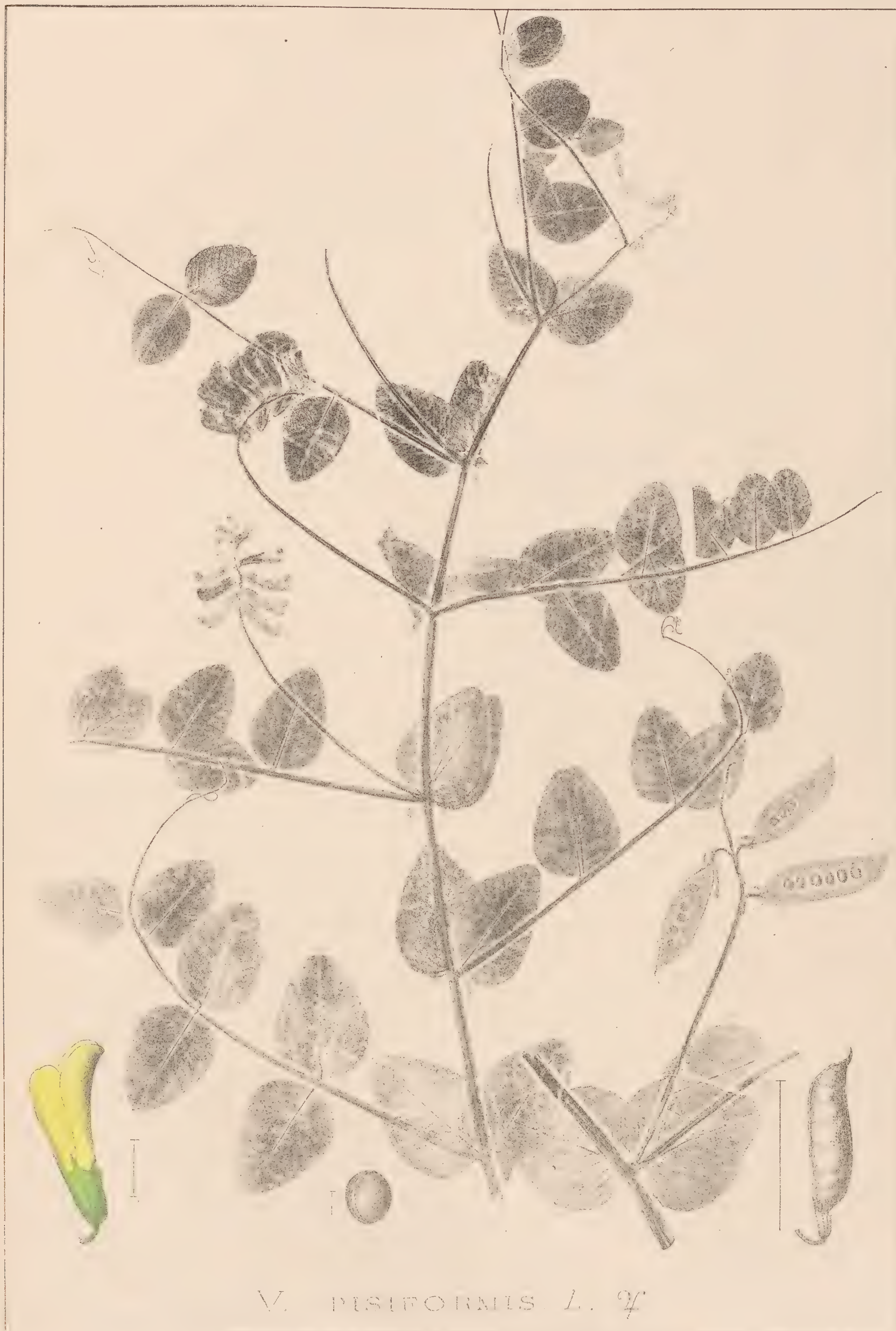


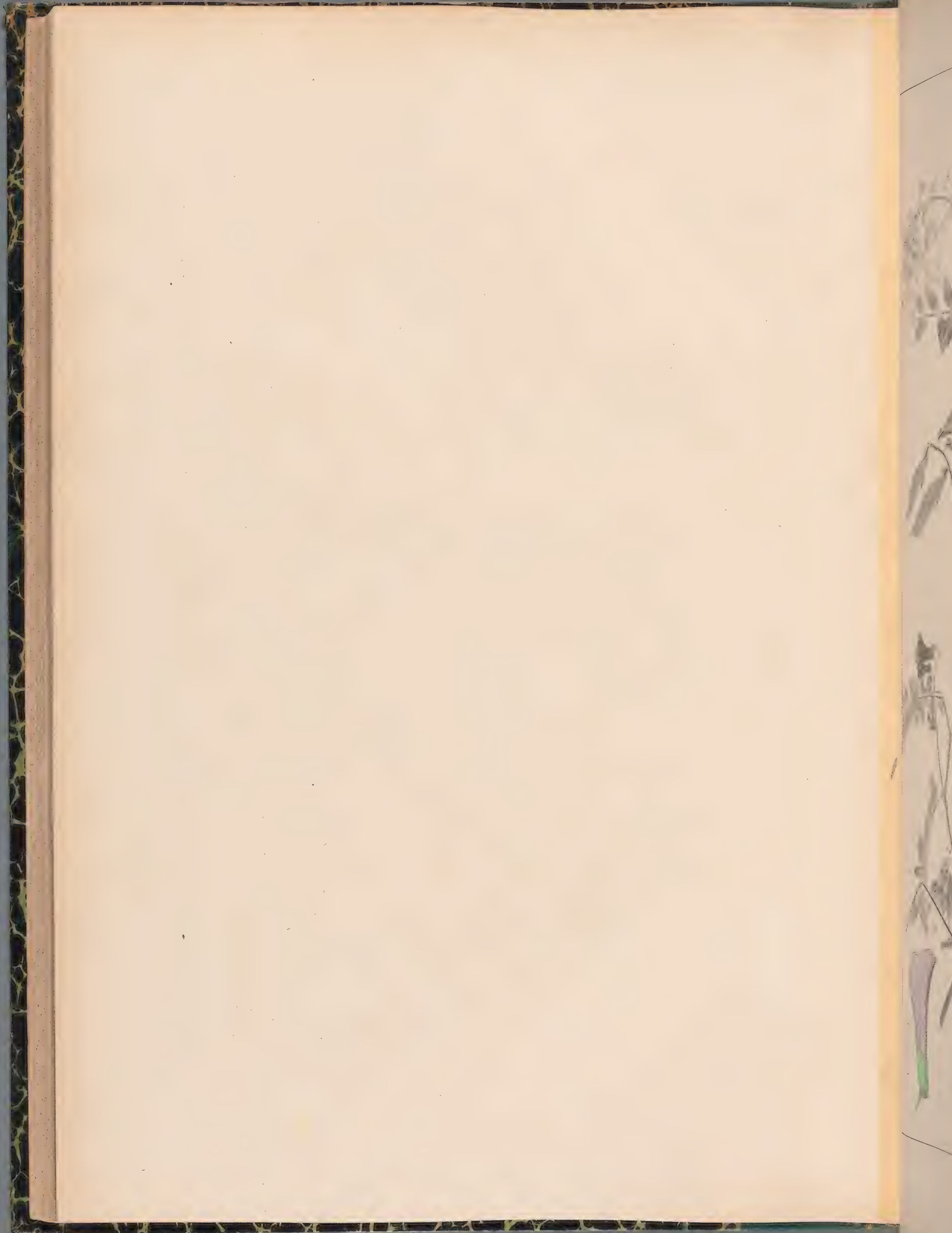
V. ALTISSIMA DUNE 7





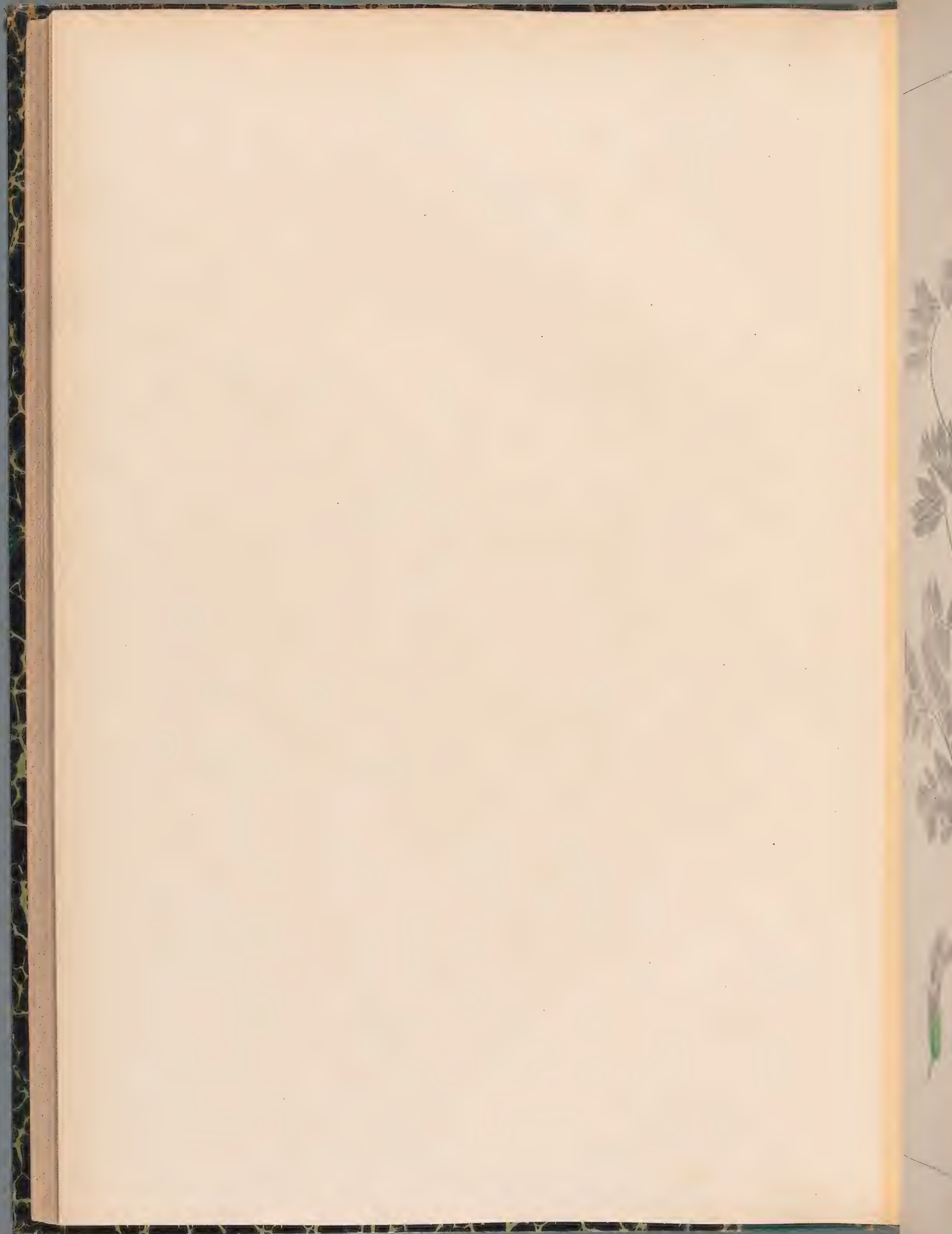




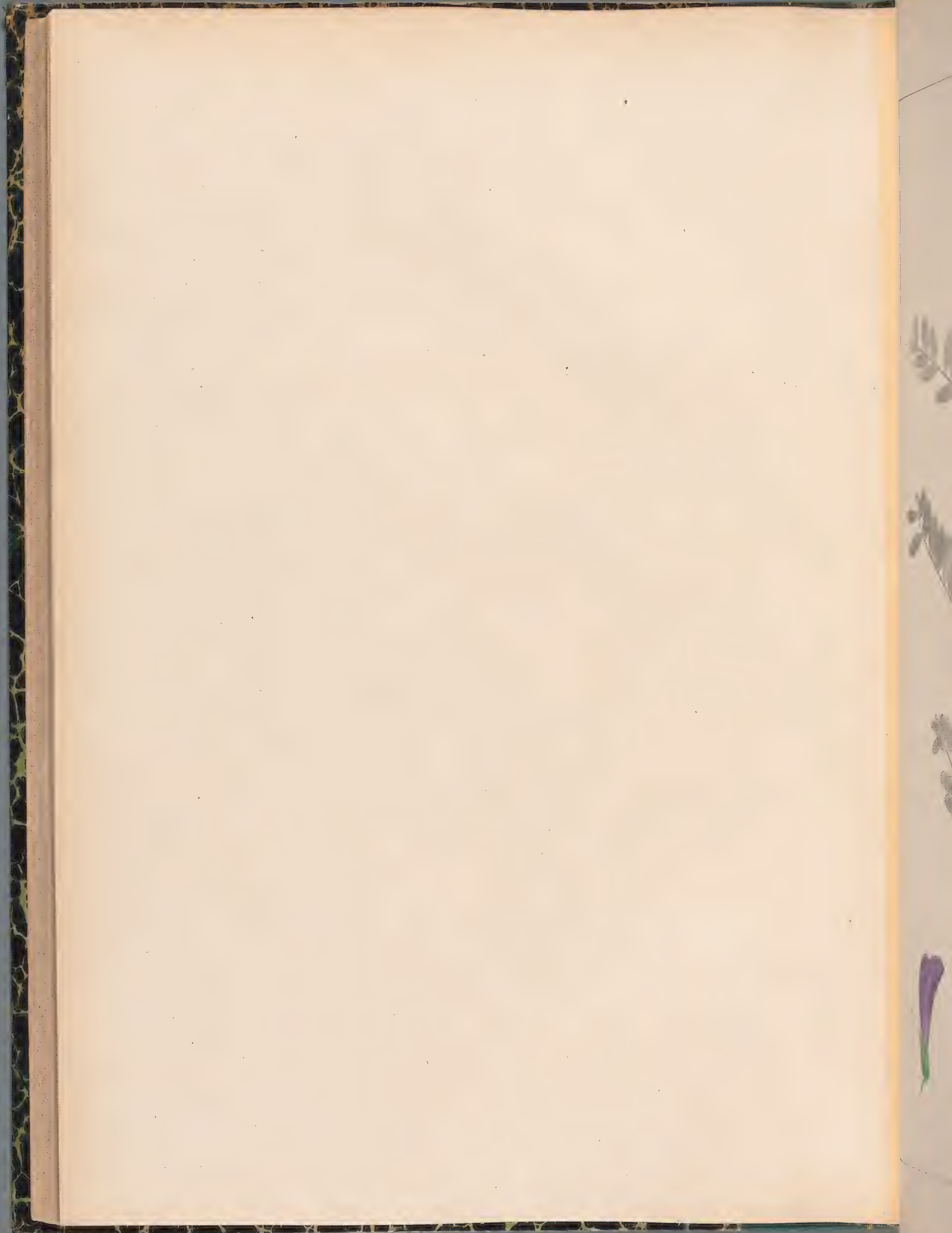




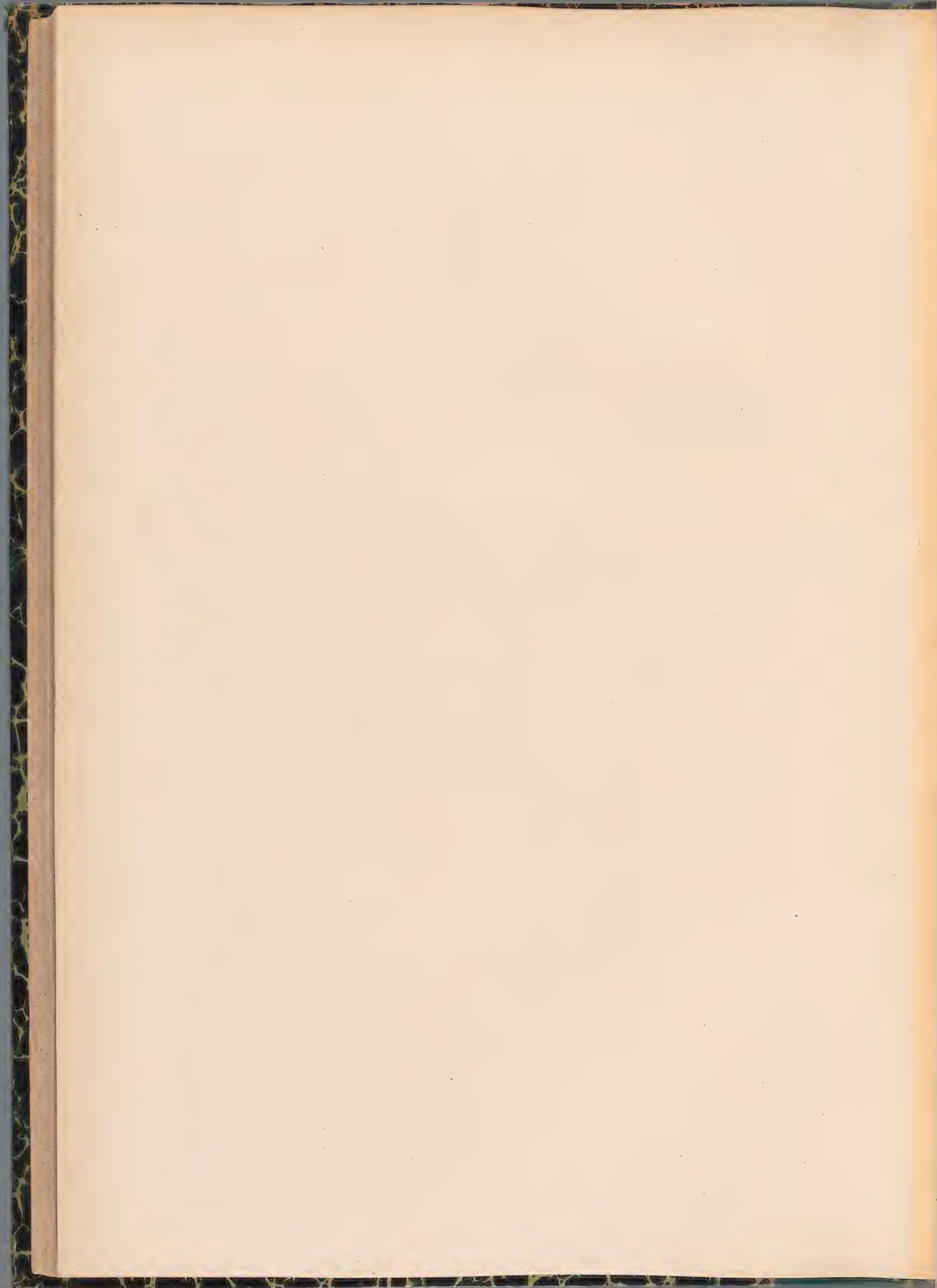
V. SYLVATICA. L. ♀





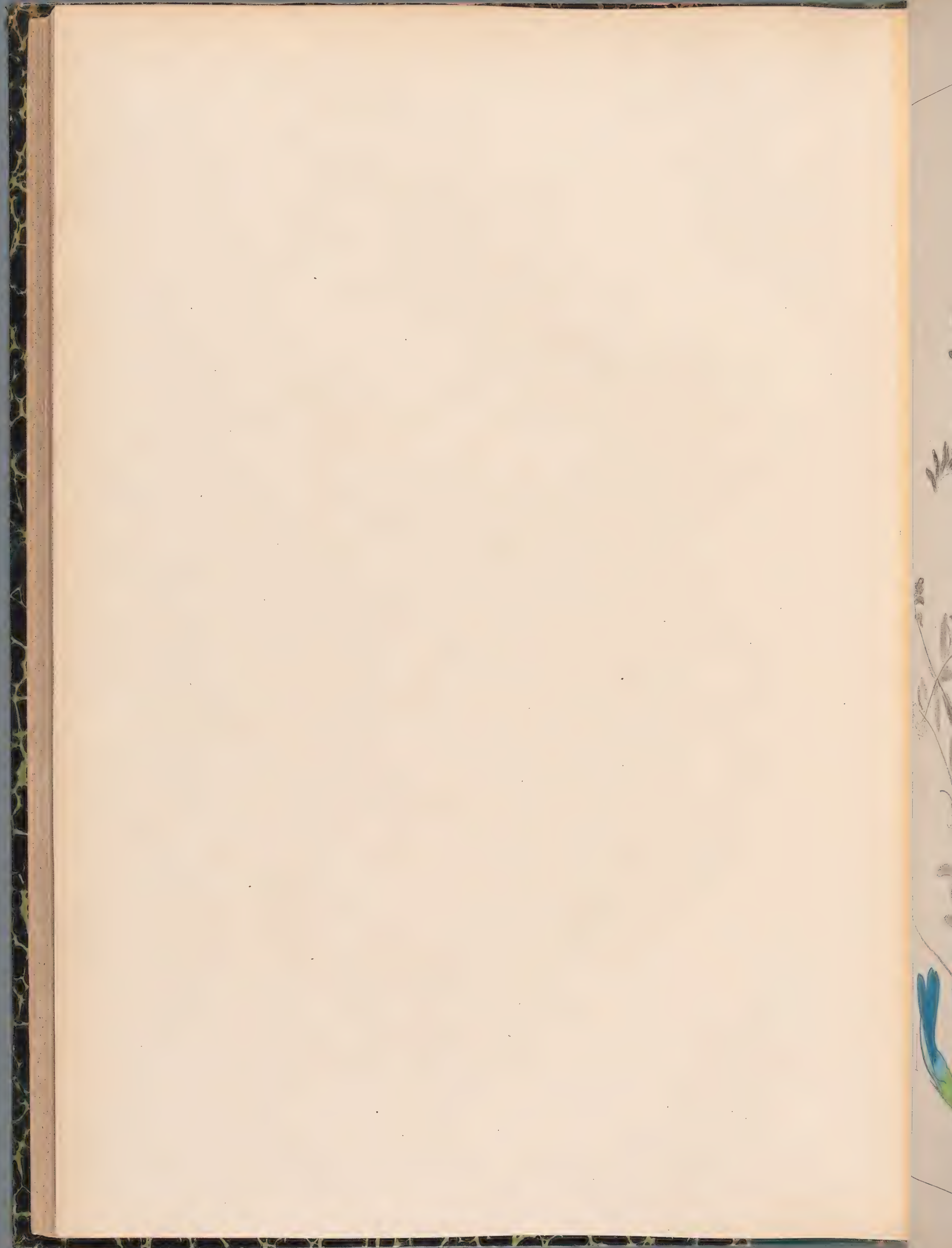








CRACCA MAJOR. FRANK. 4

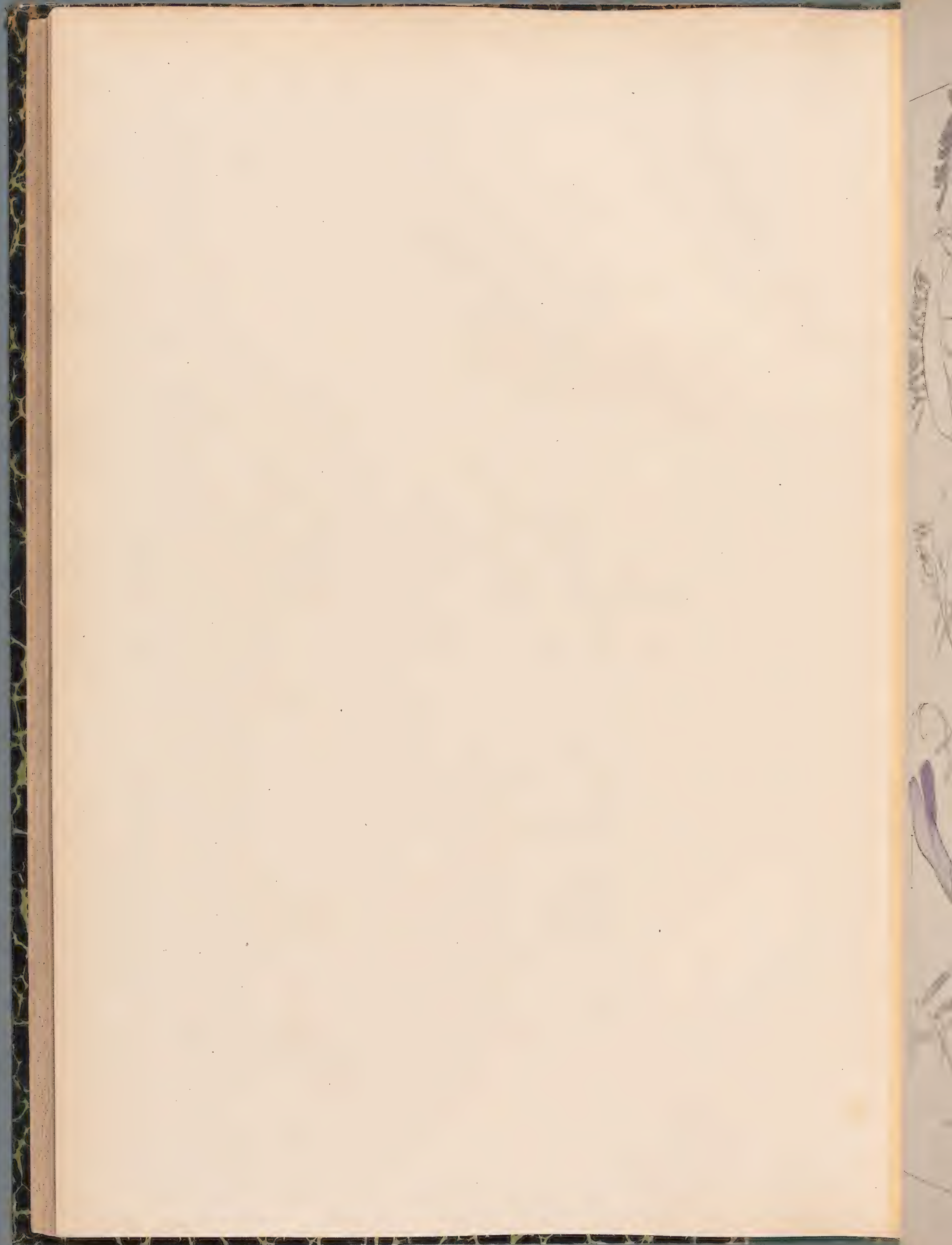




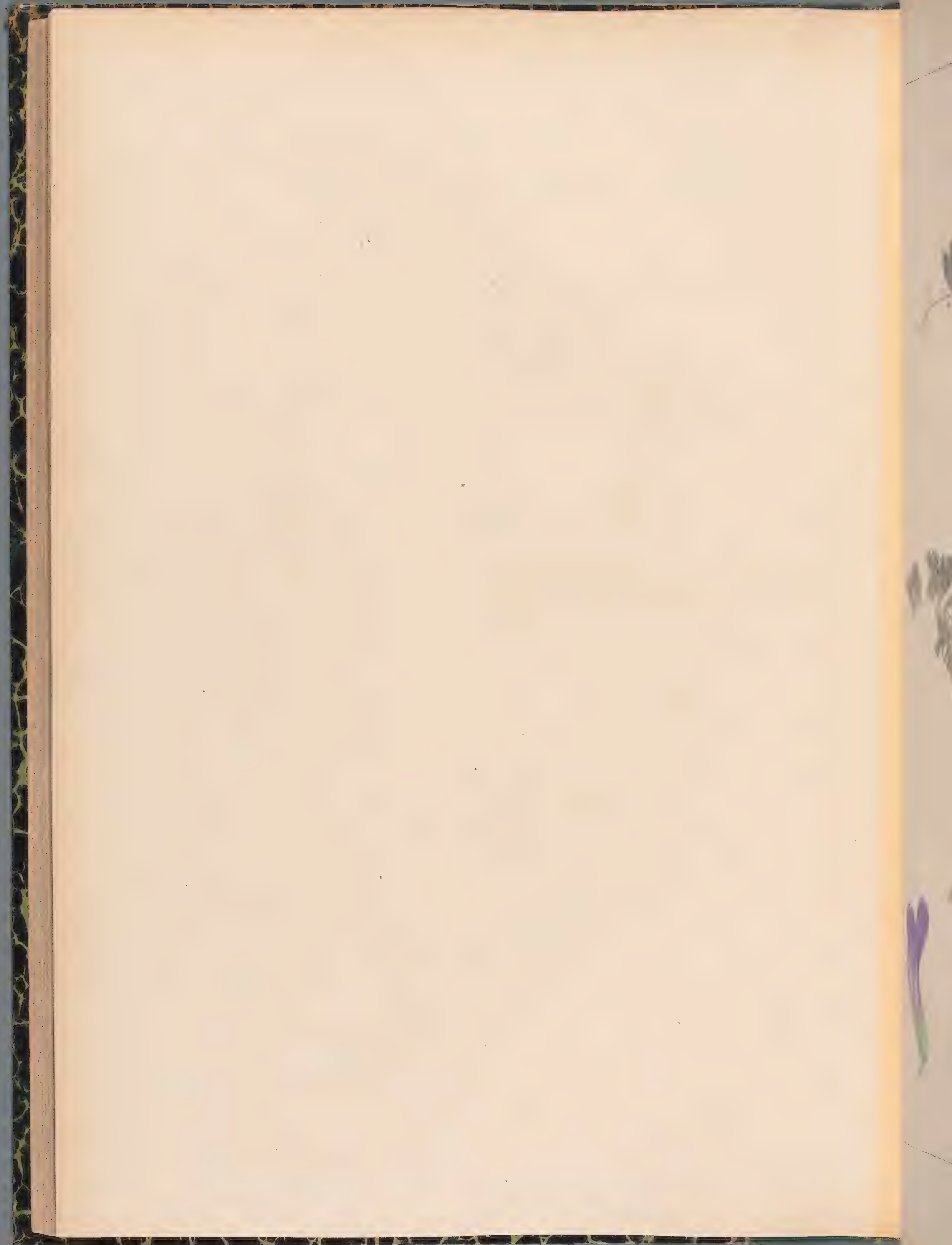




C. TENUIFOLIA. G. & Z.

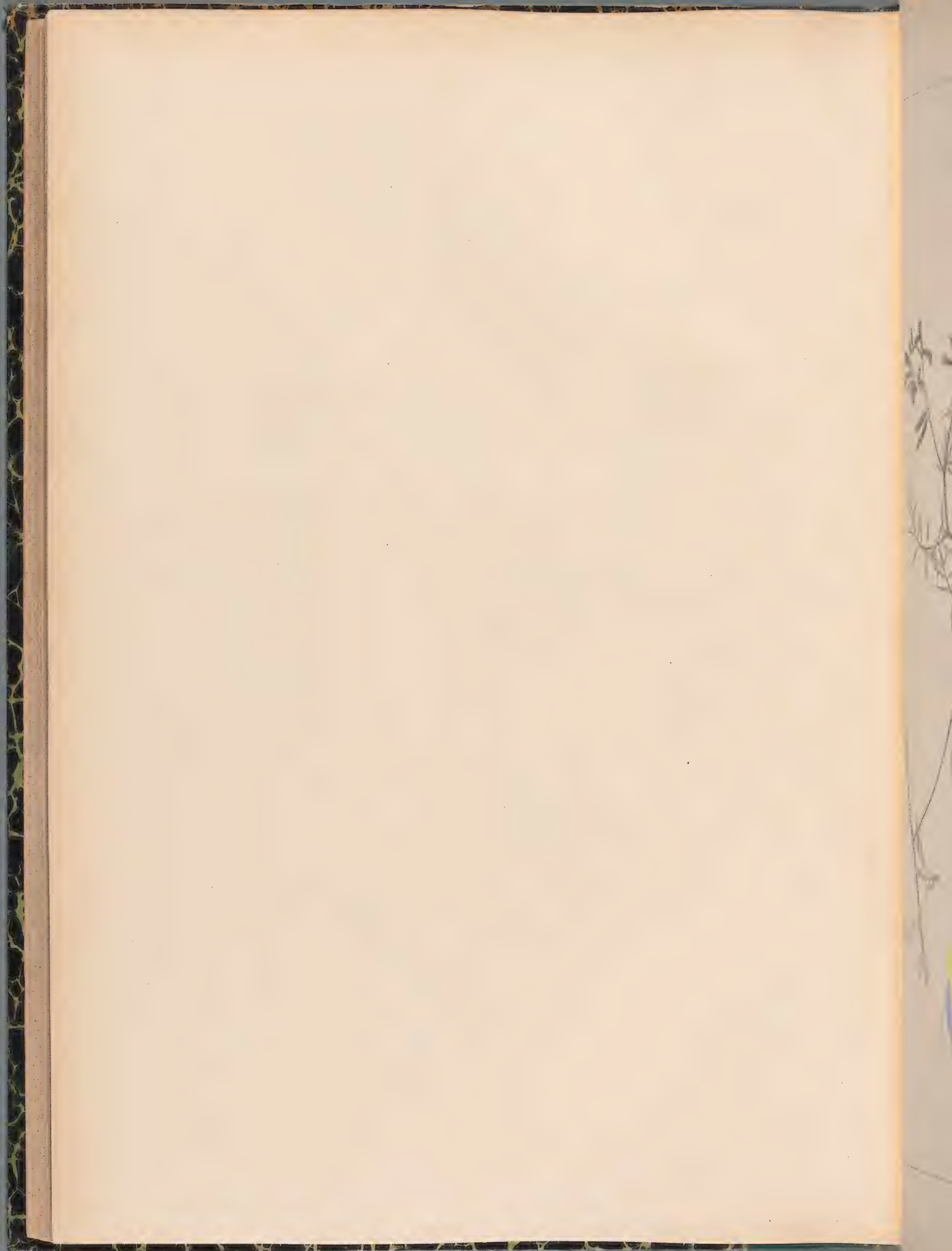






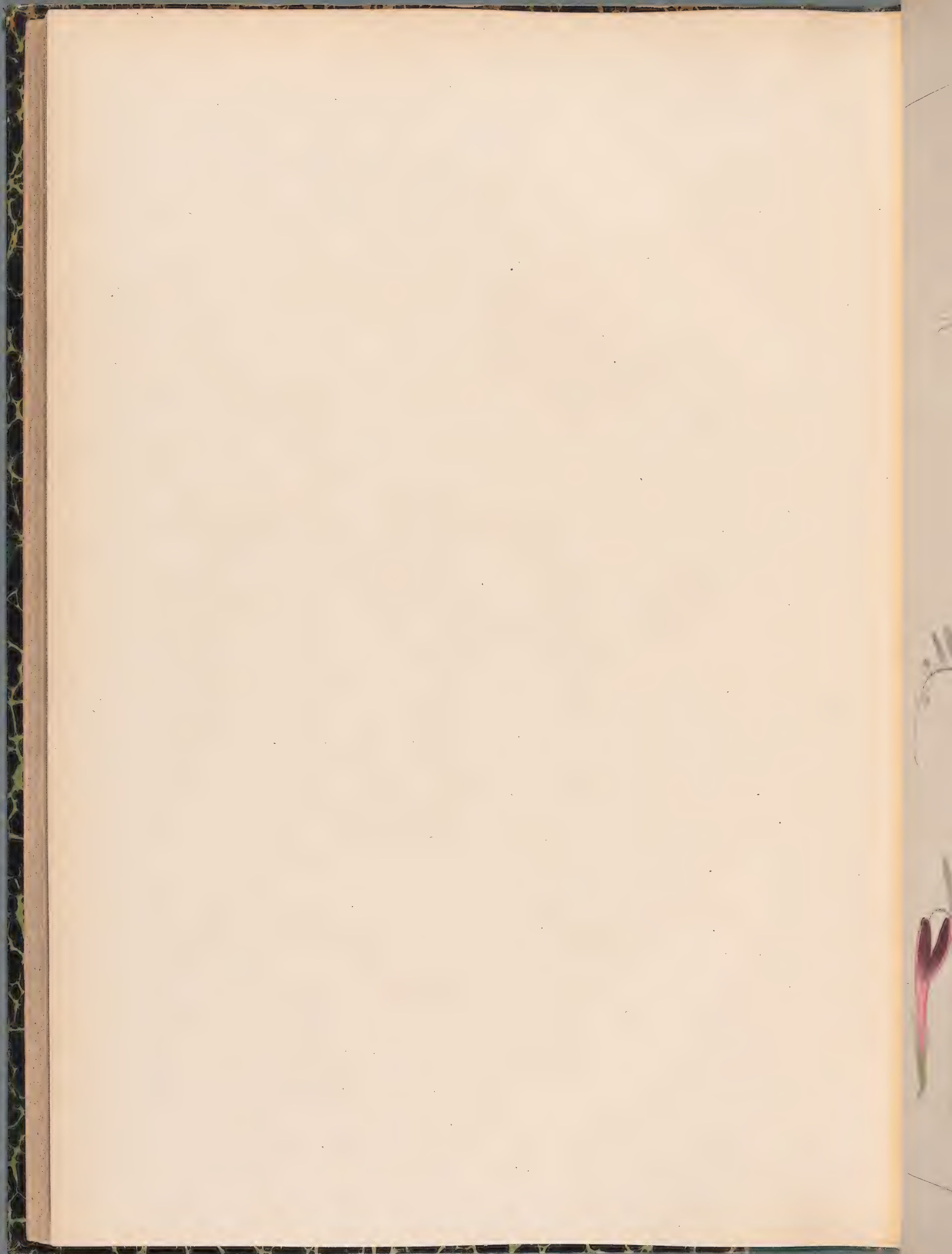


C. villosa. G G 2



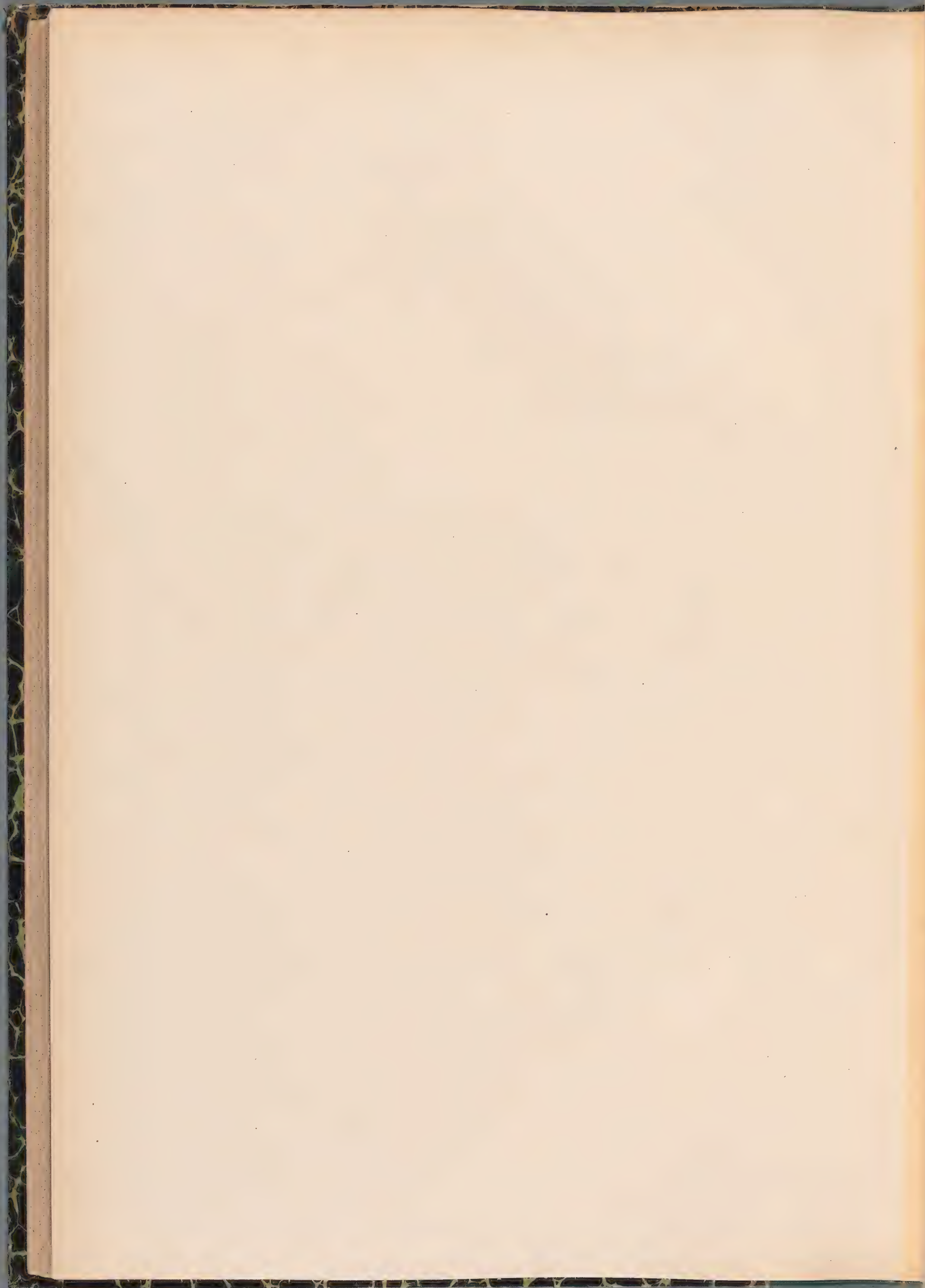


C. BERTOLONII. G. G. 10

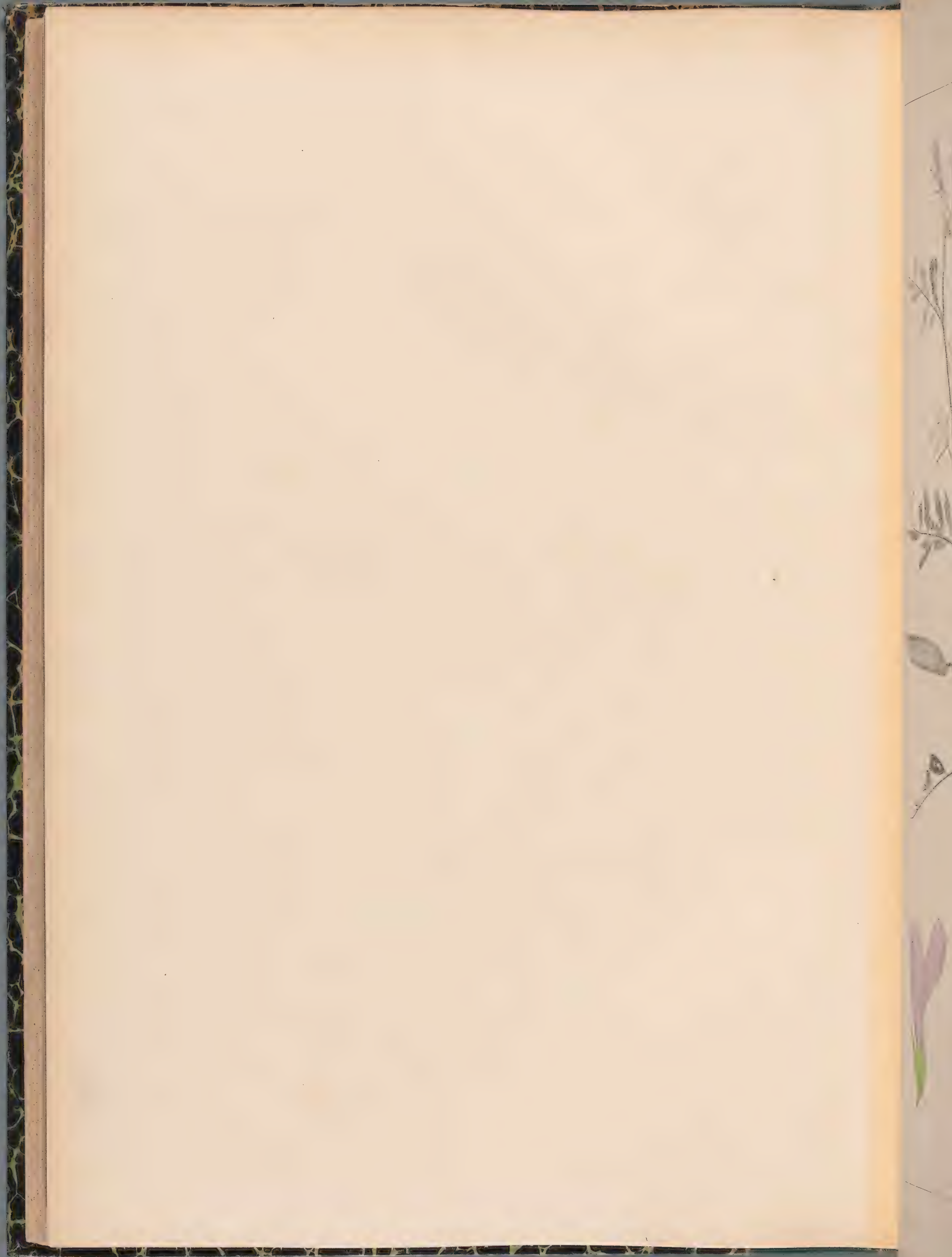




C. ATROPURPUREA. G. C. ②

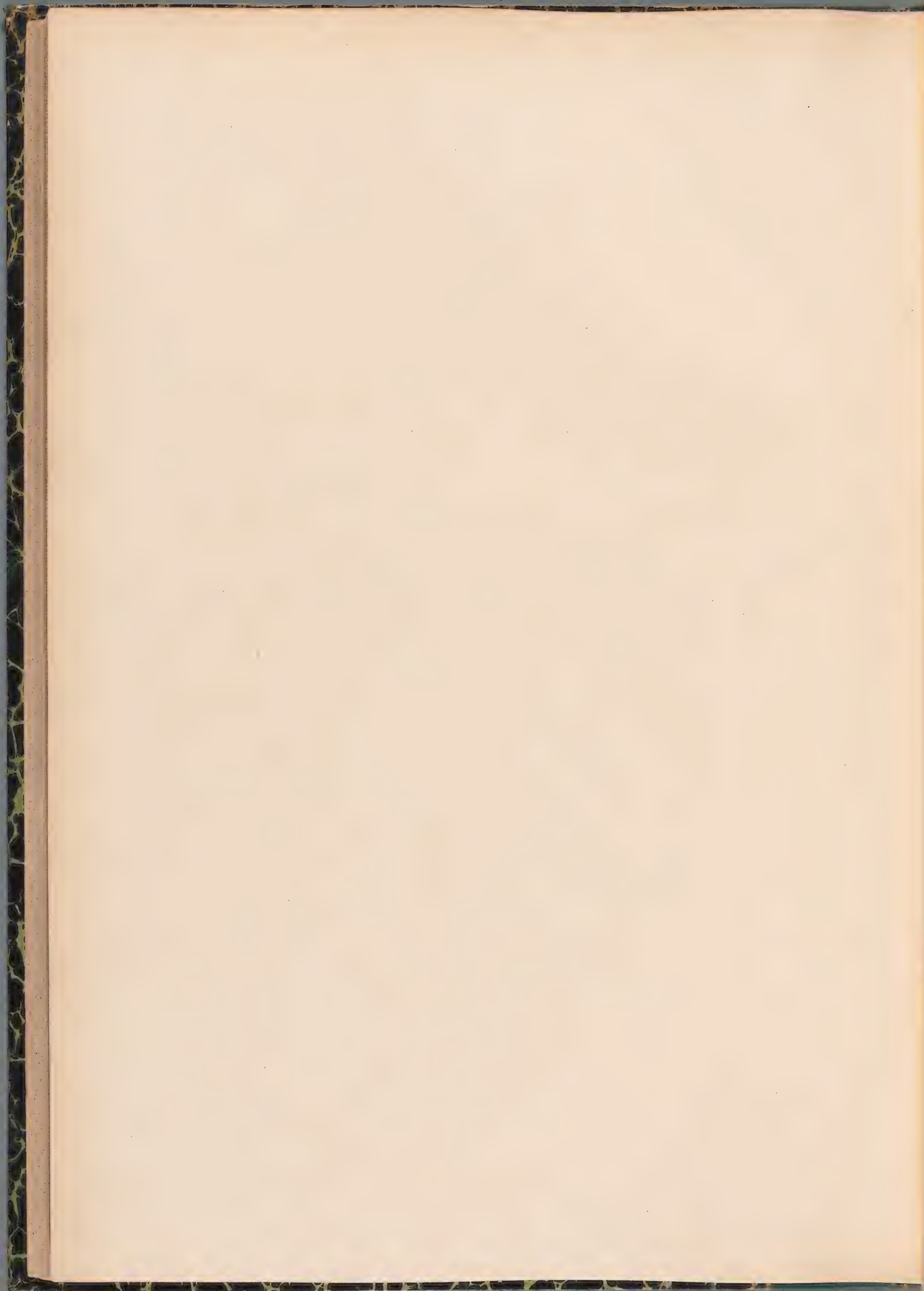






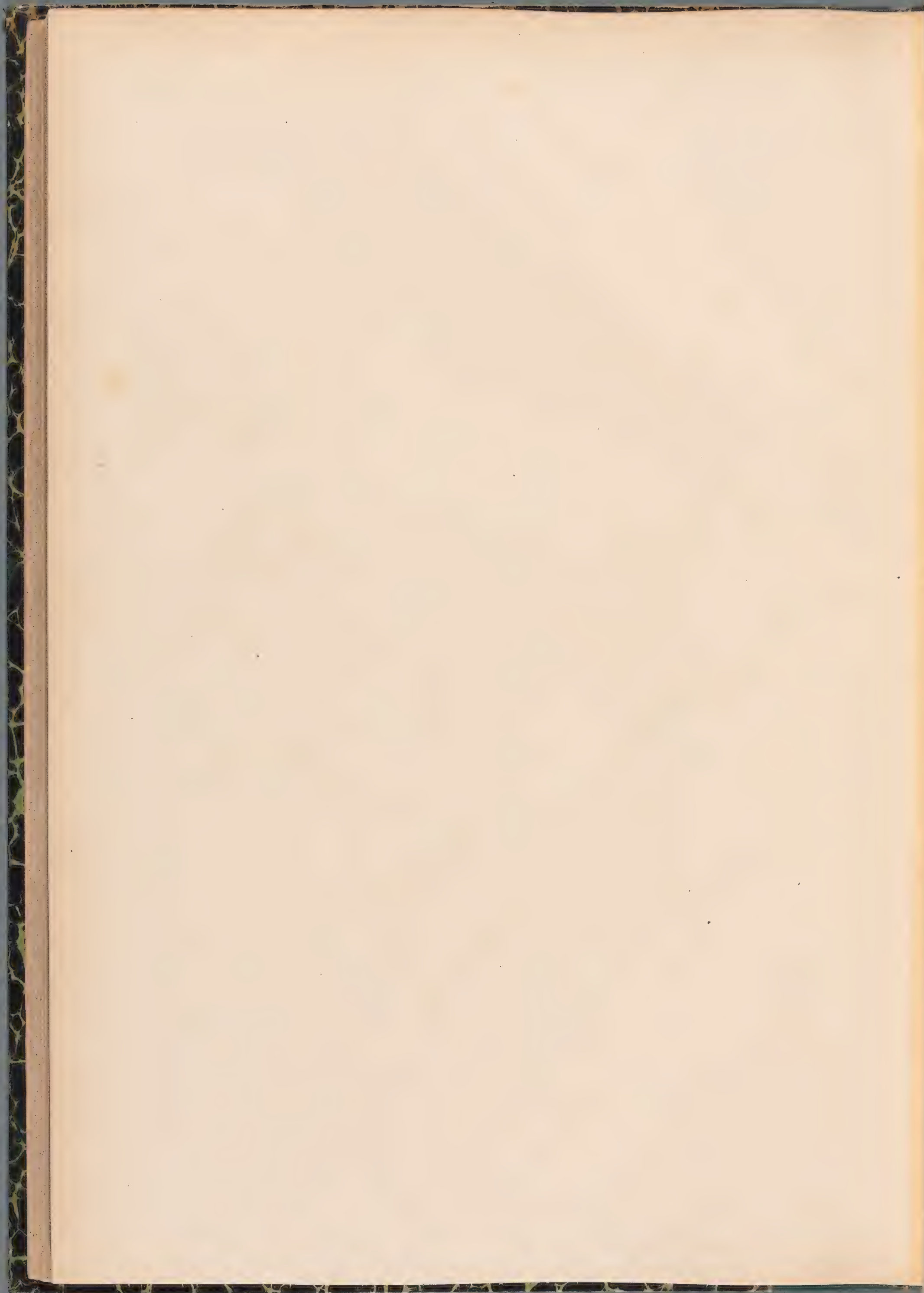


C. CALCARATA A.G.G. ①



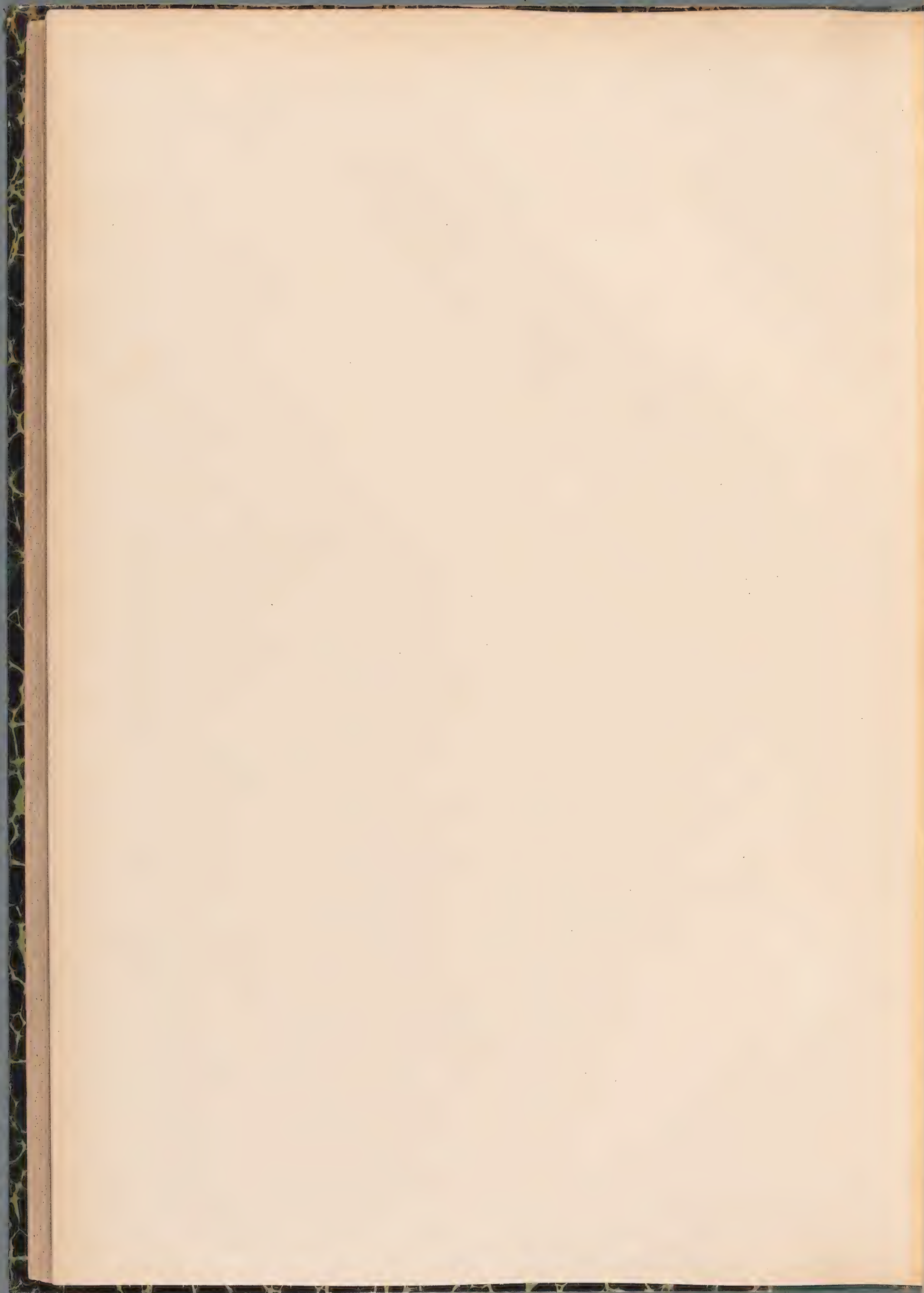


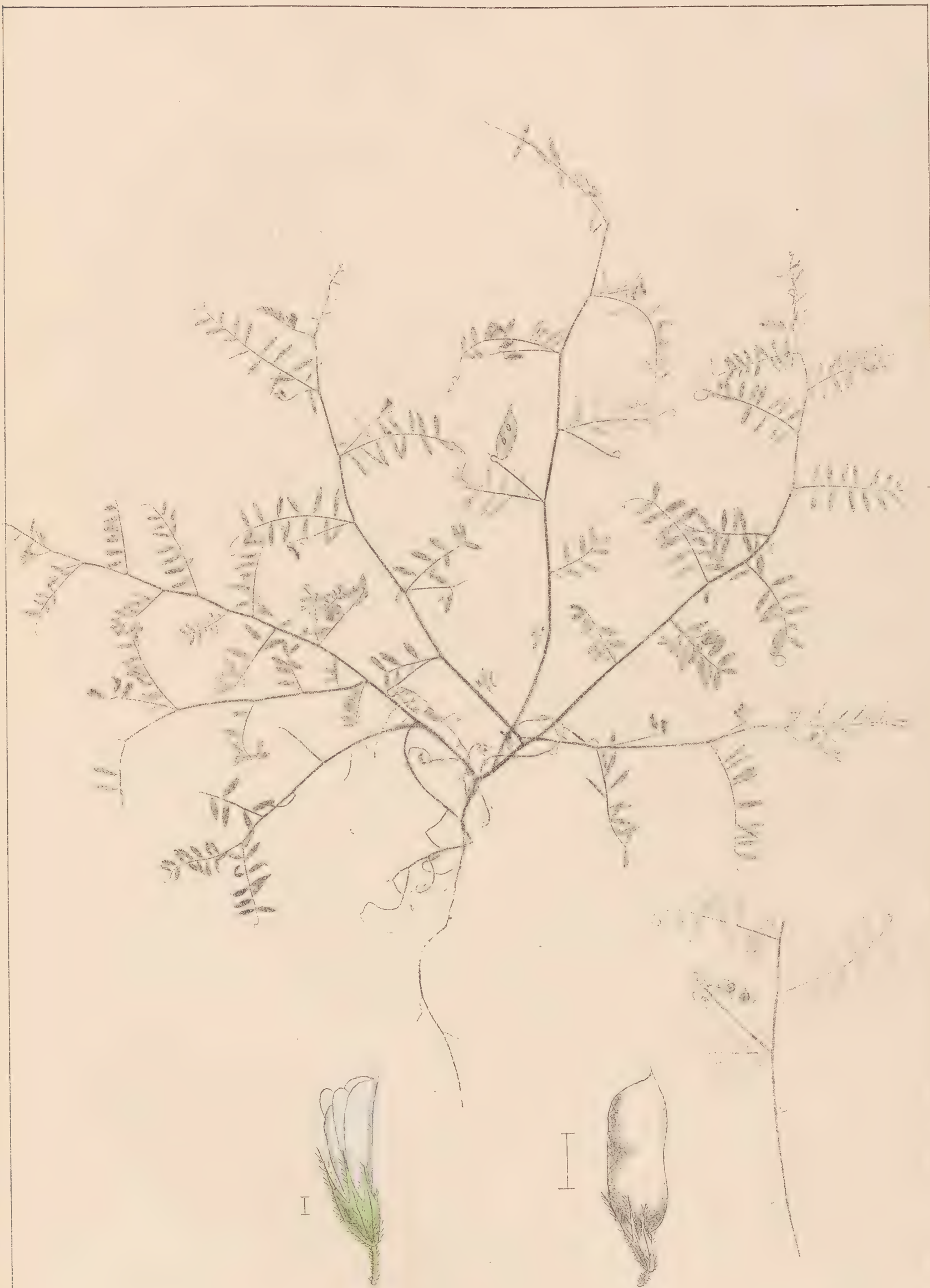
C. DISPERMA. G. G. ①



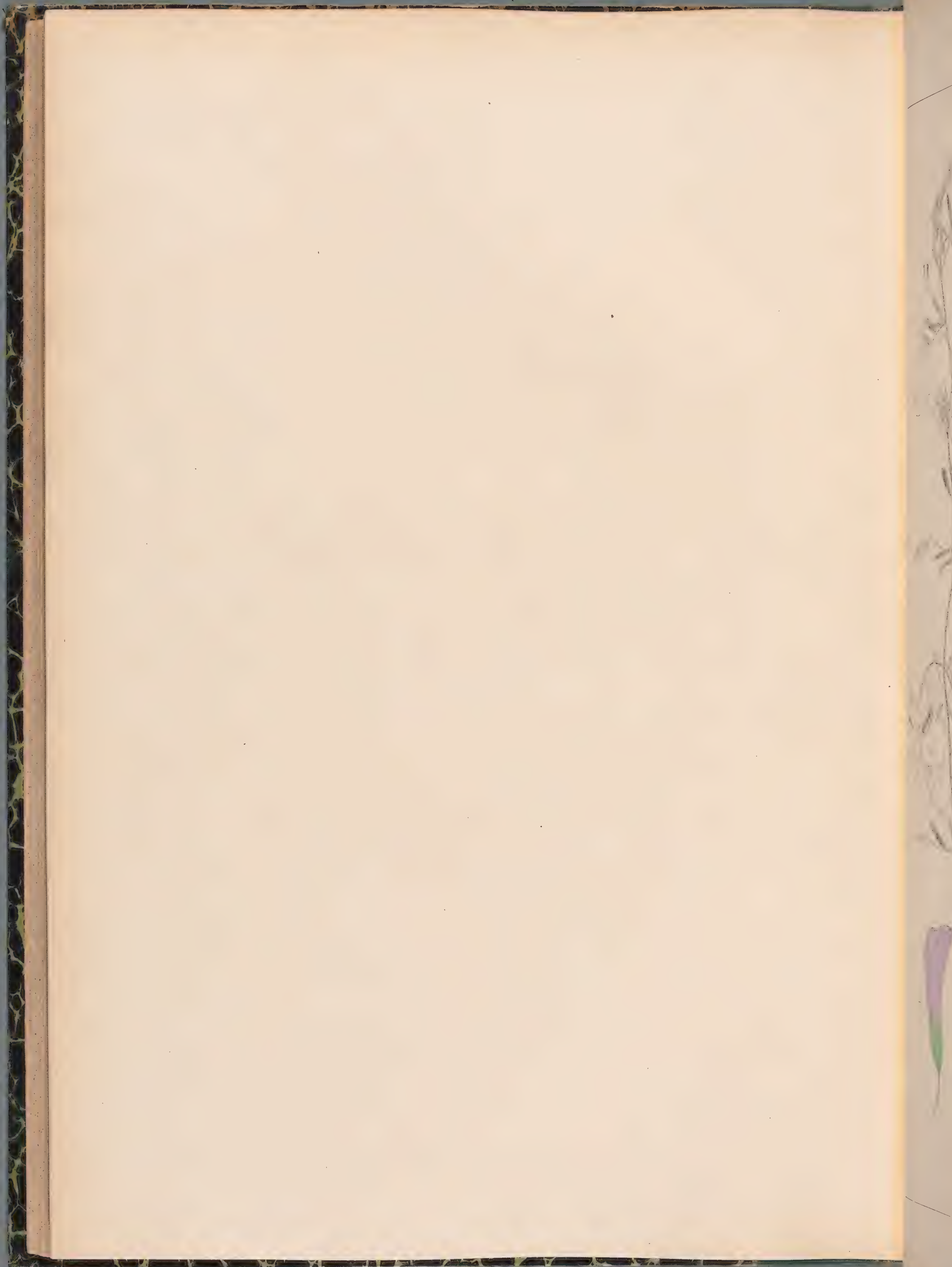


C. MINOR. Riv. ①



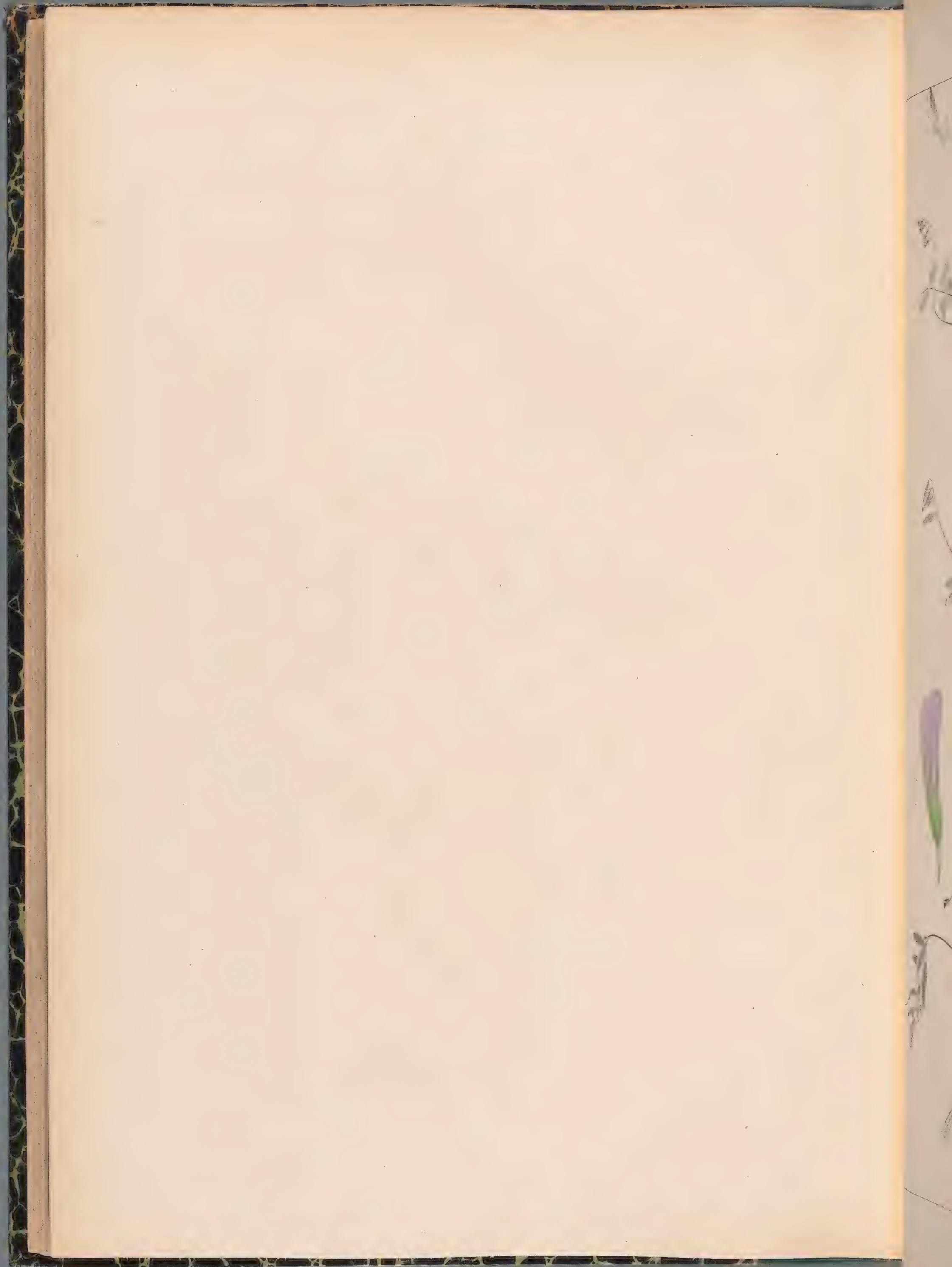


C. TERRONIL. TEN. ①

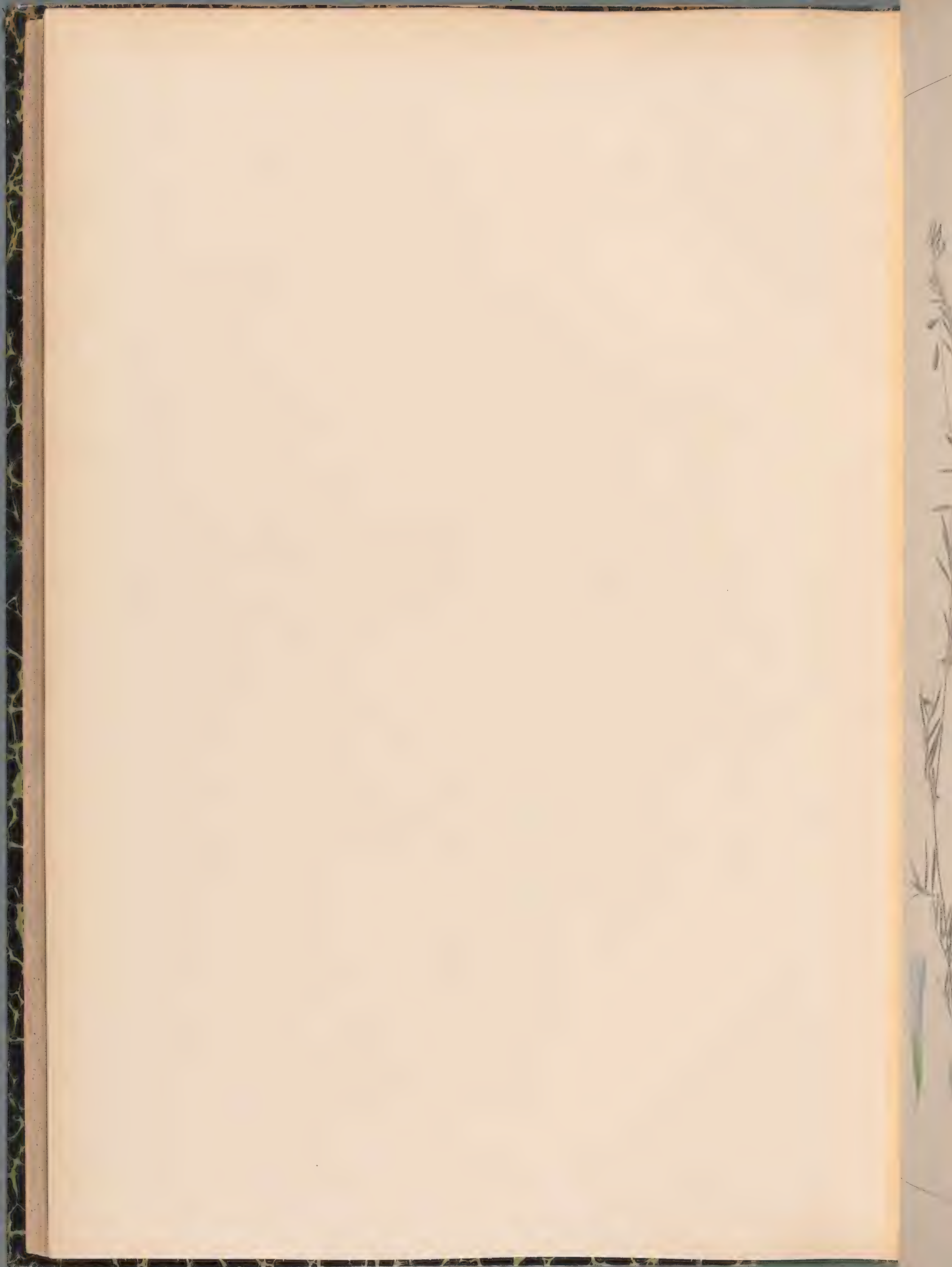




ERVUM TETRASPERMUM. L. ①

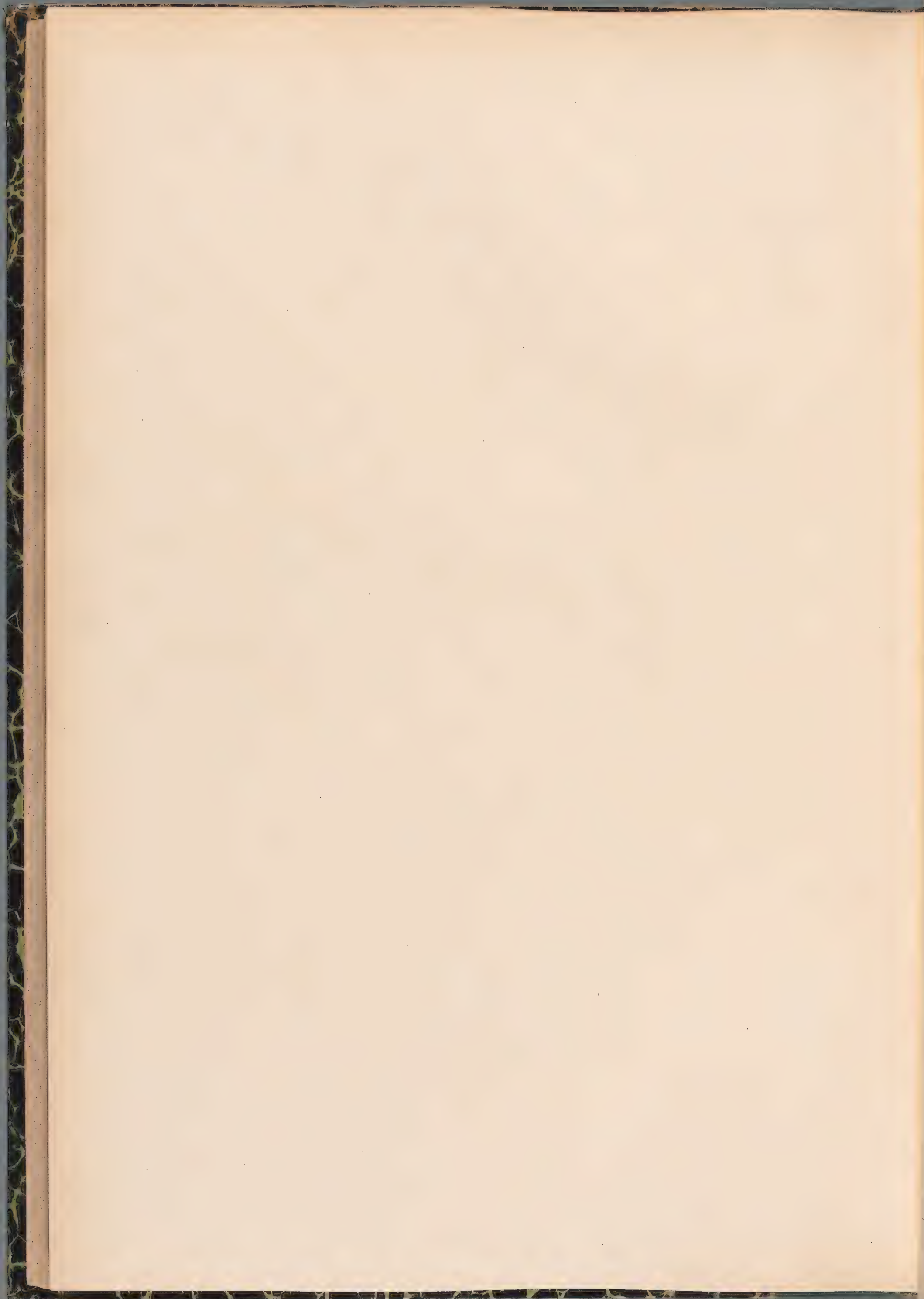




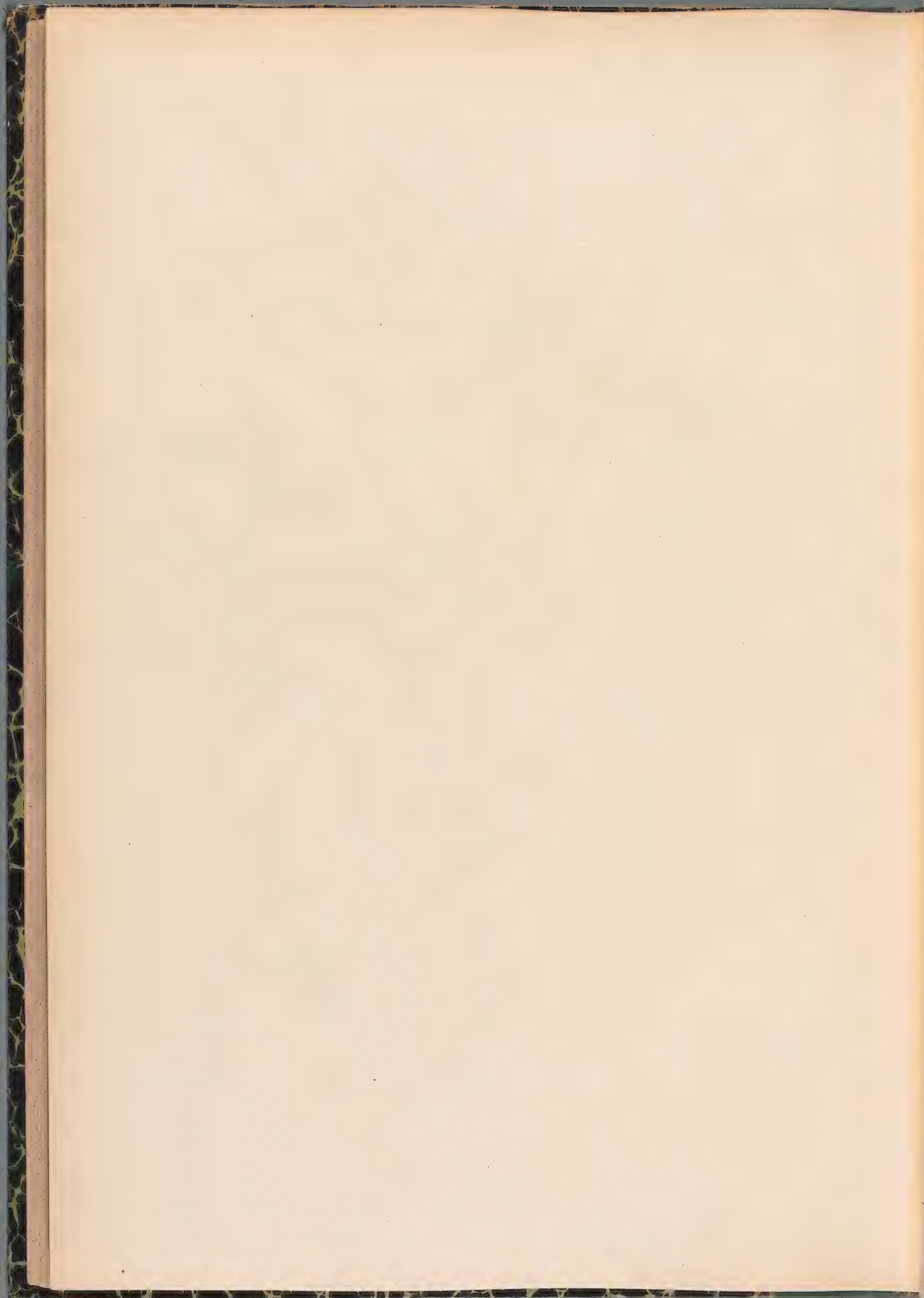




V. gracile D.C. I

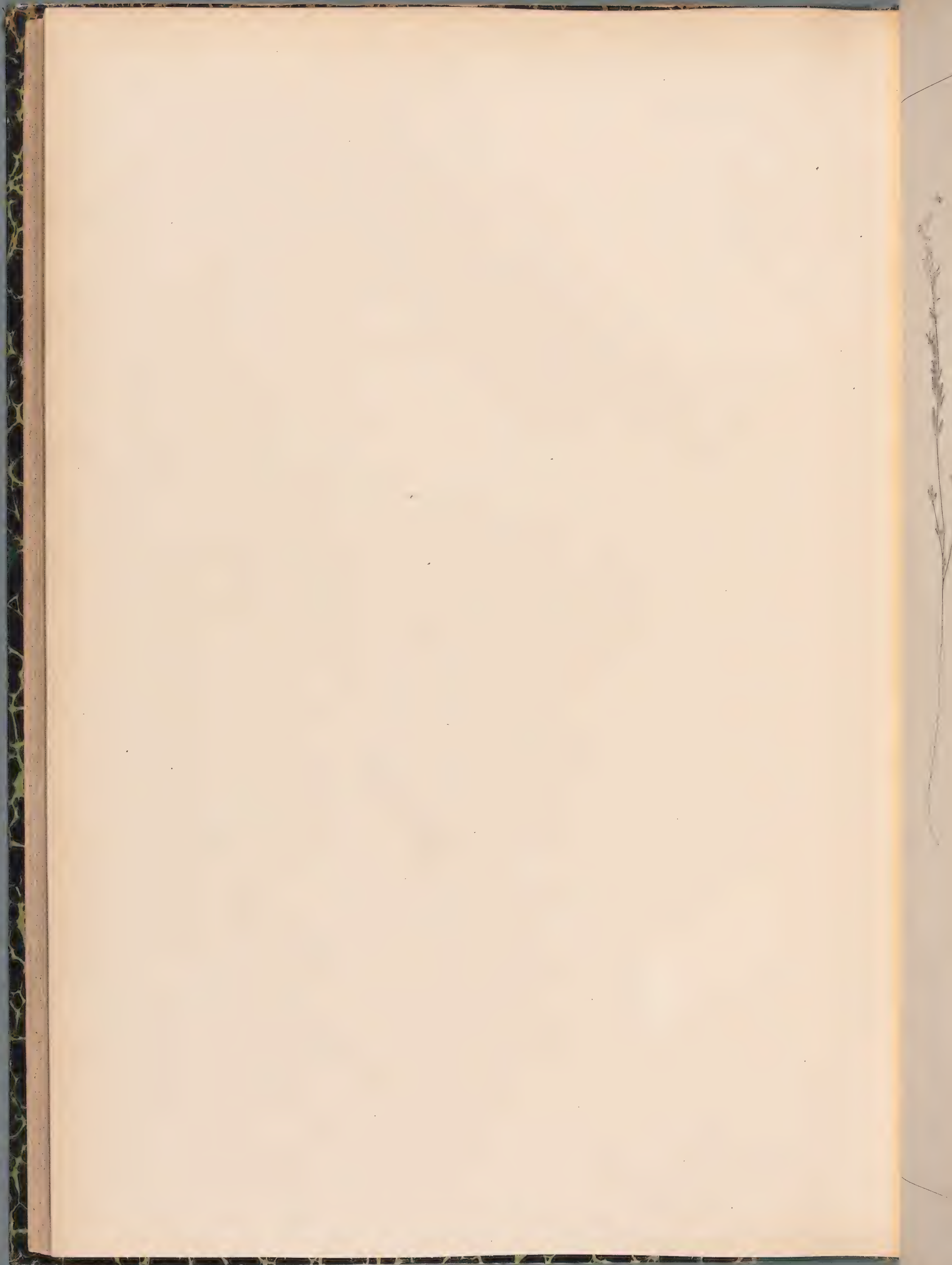






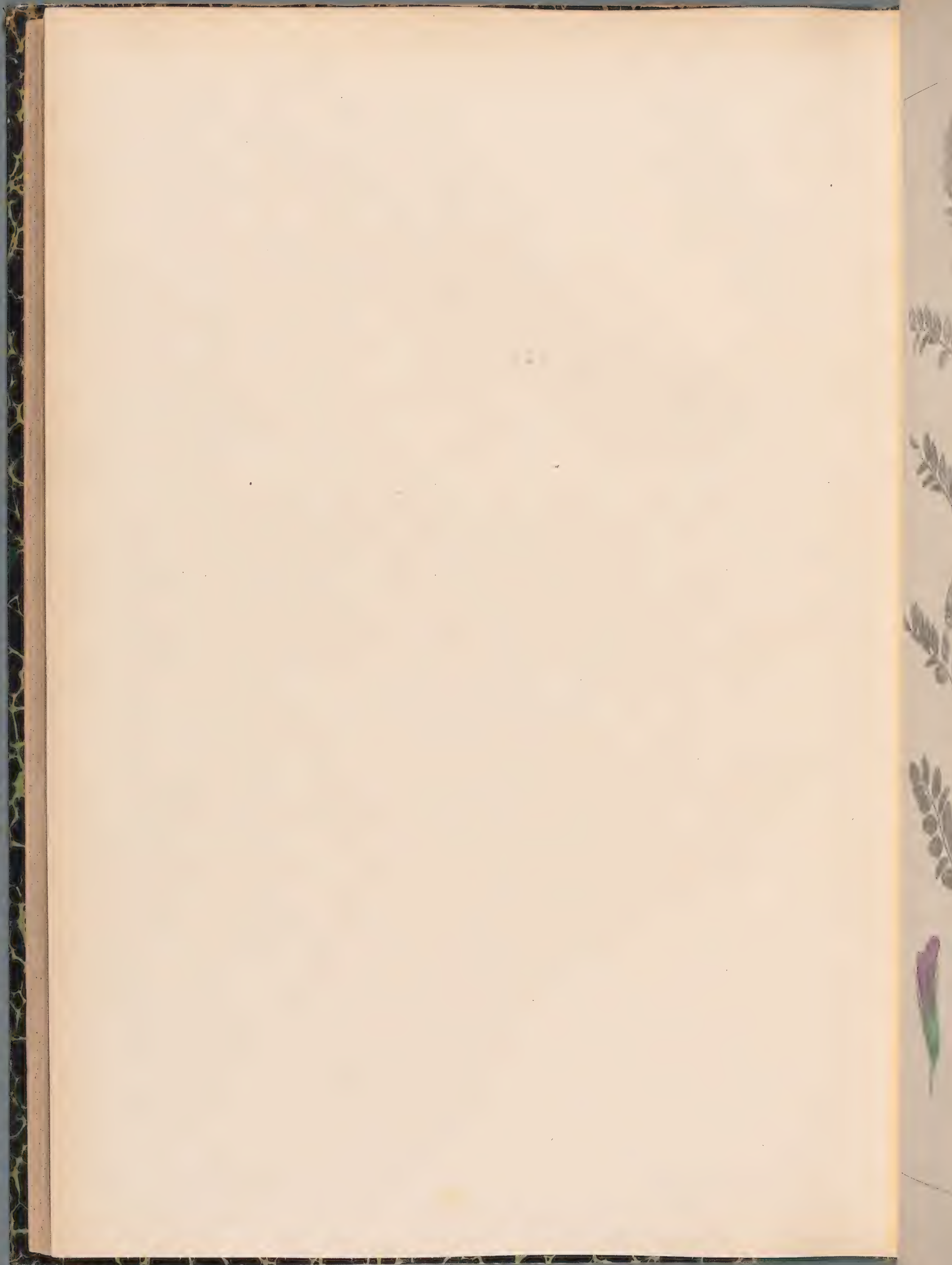


LENS ESCULENTA MENCH. ①



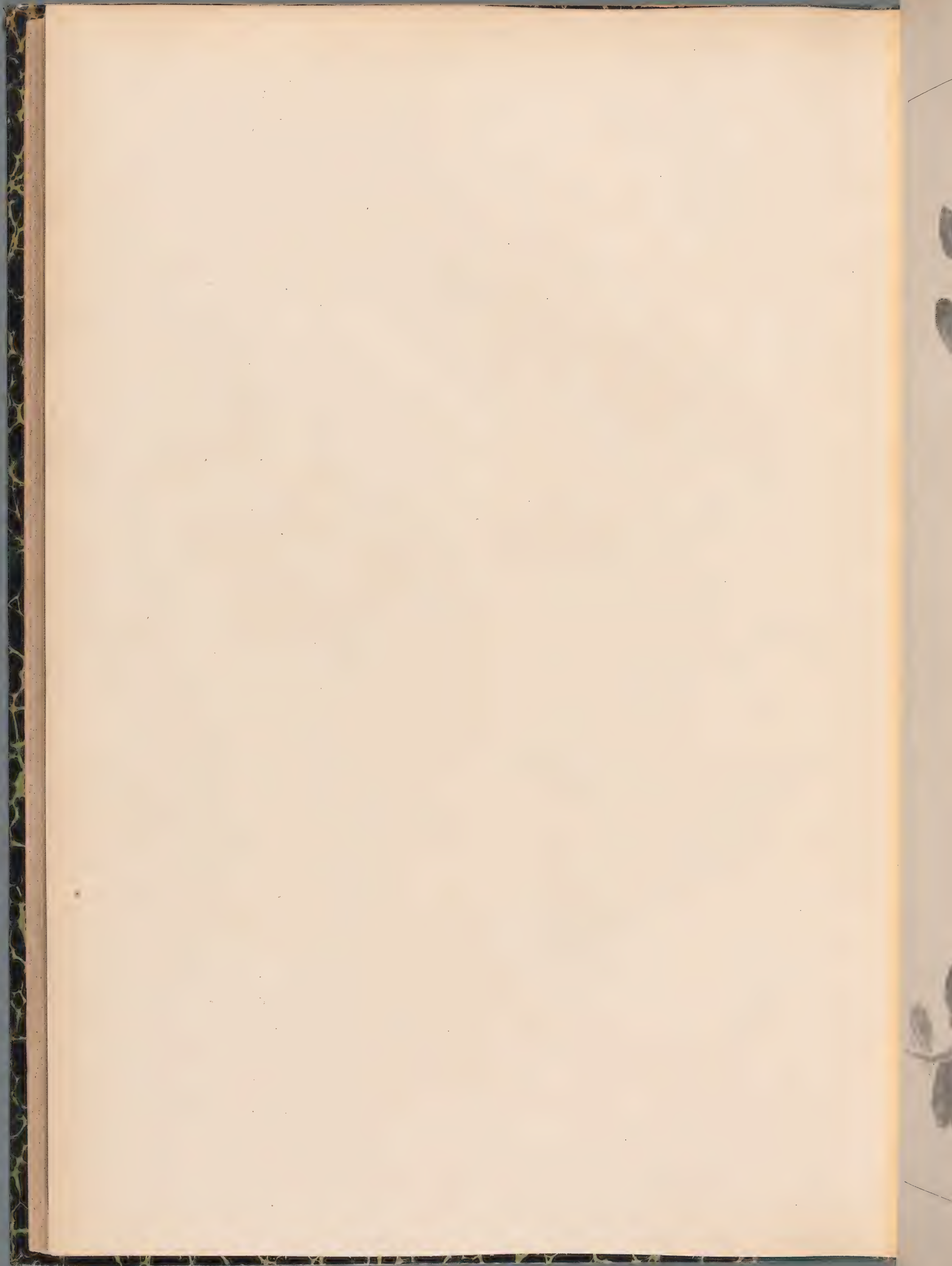


L. NIGRICANS GODR. ①



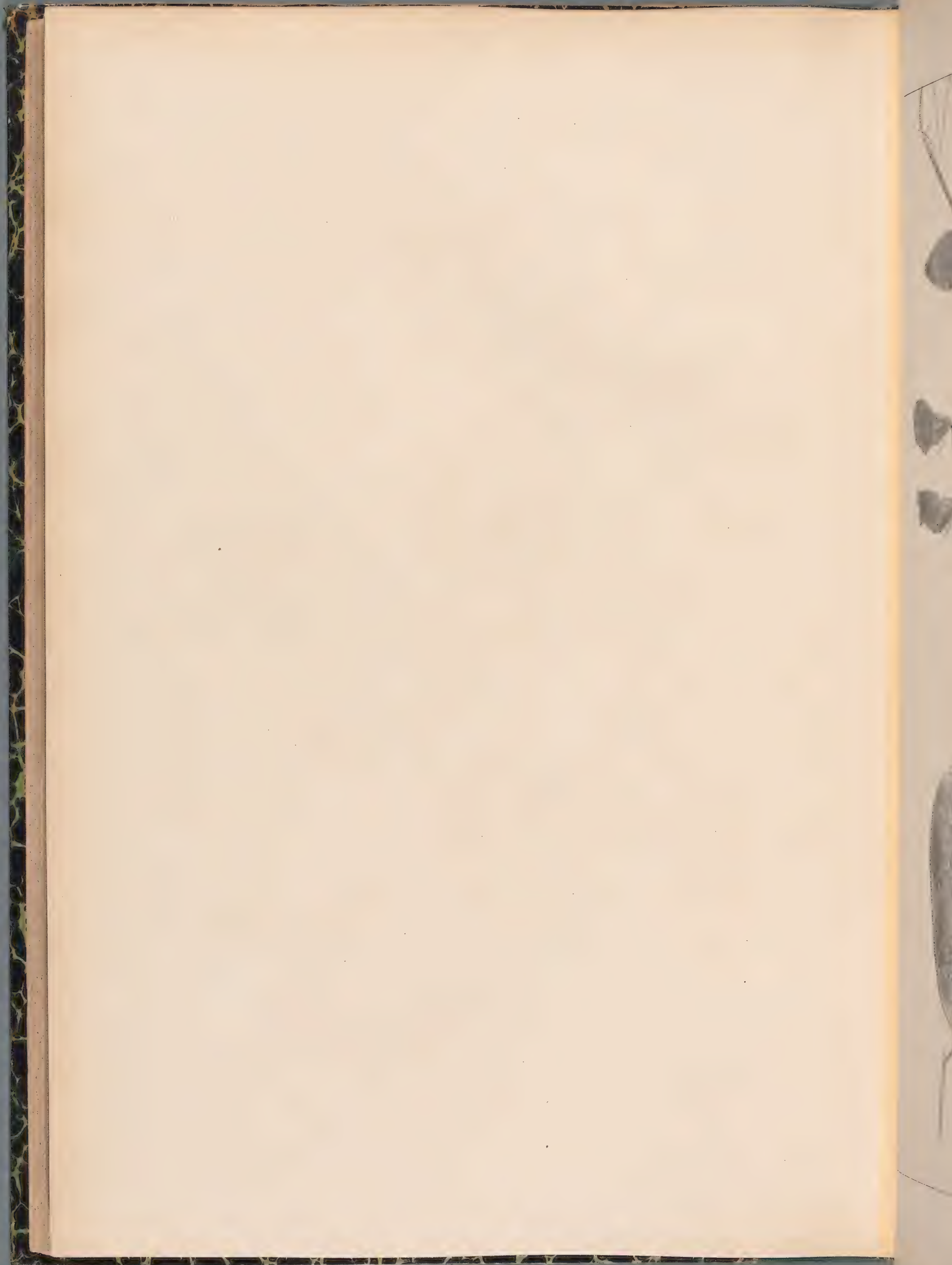


CICER ARIETINUM. L.



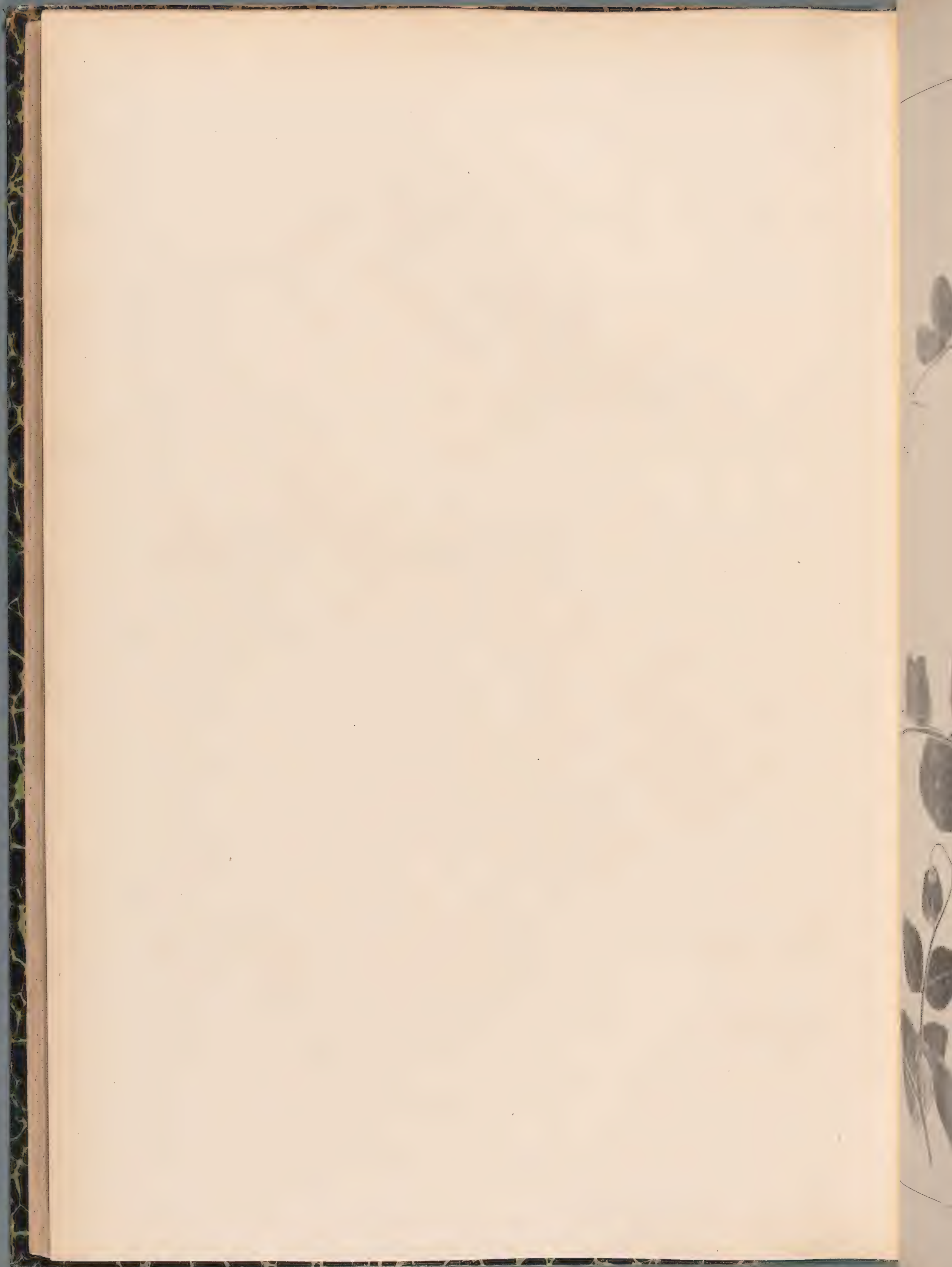


PISUM SATIVUM, L. ④



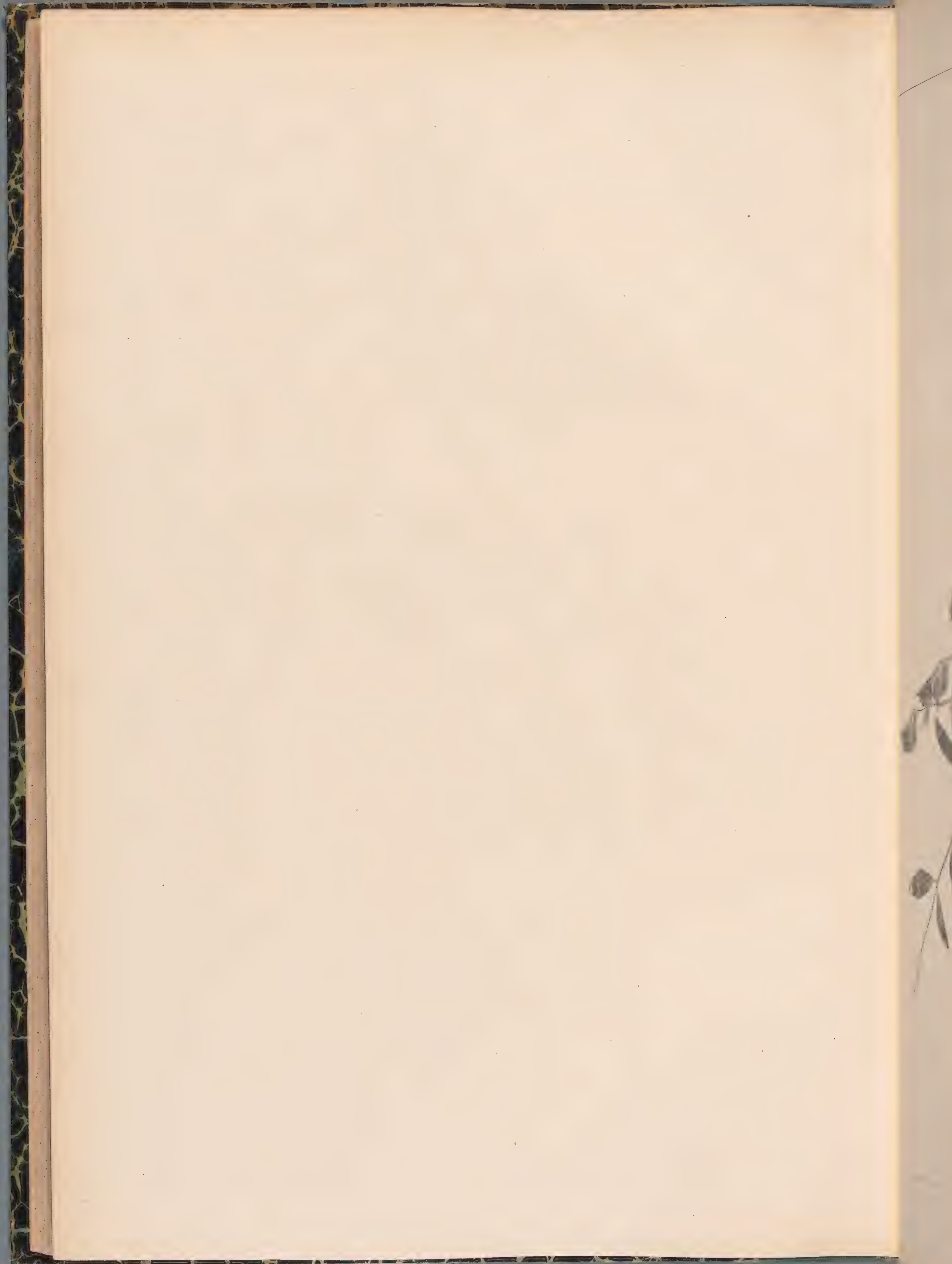


P. SATIVUM. L. ① Var. saccharata.



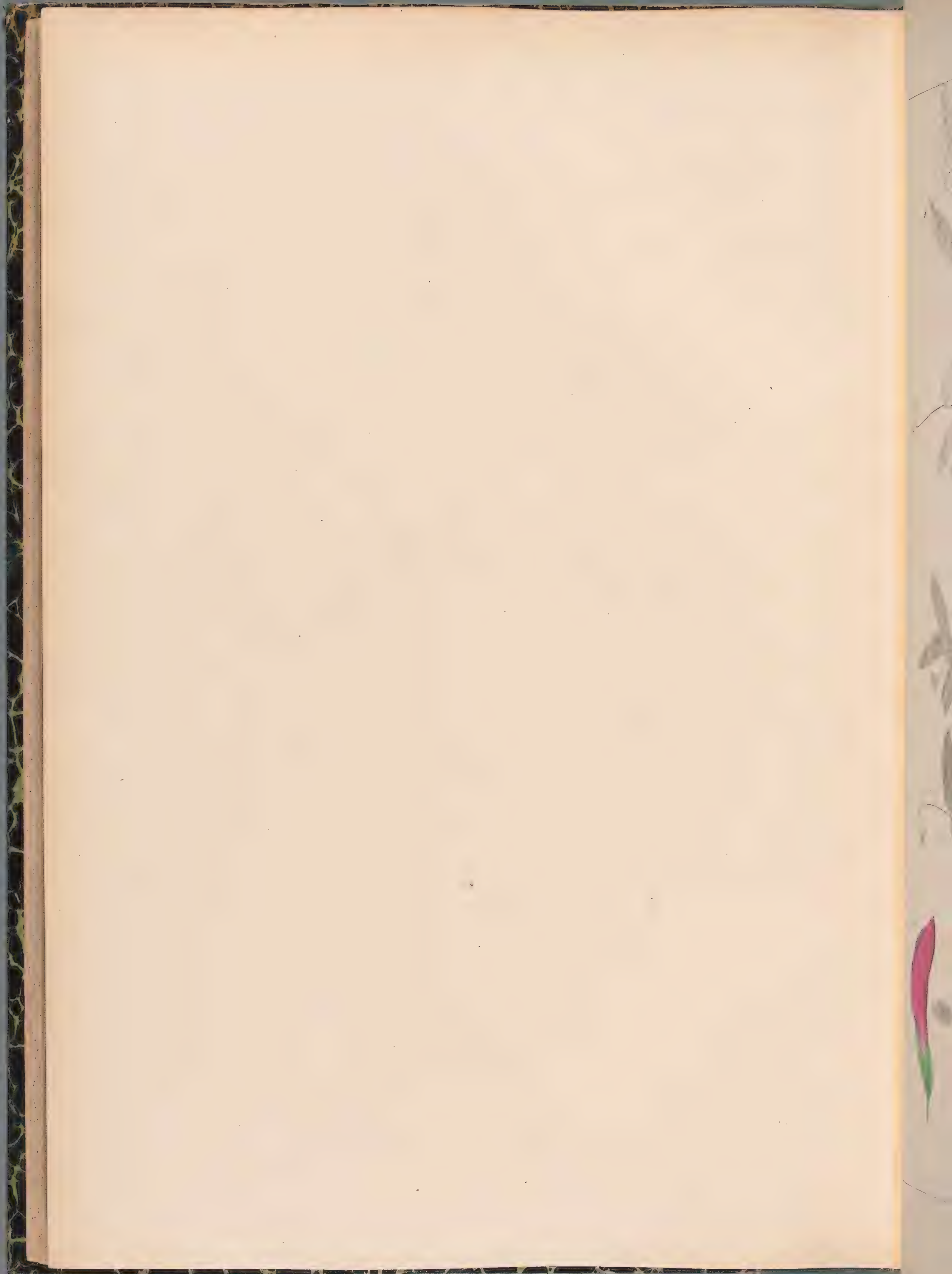


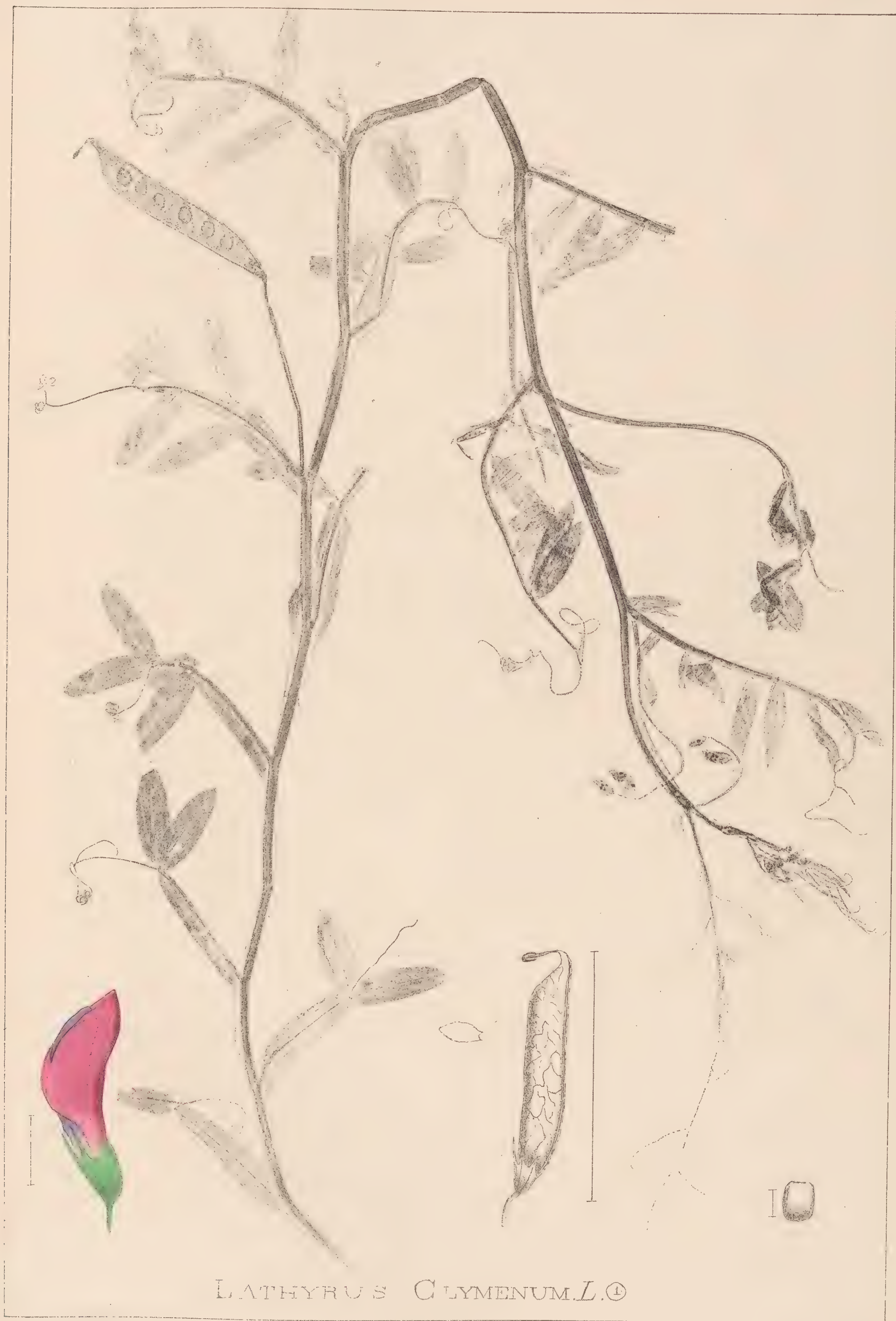
P. ARVENSE L. ①



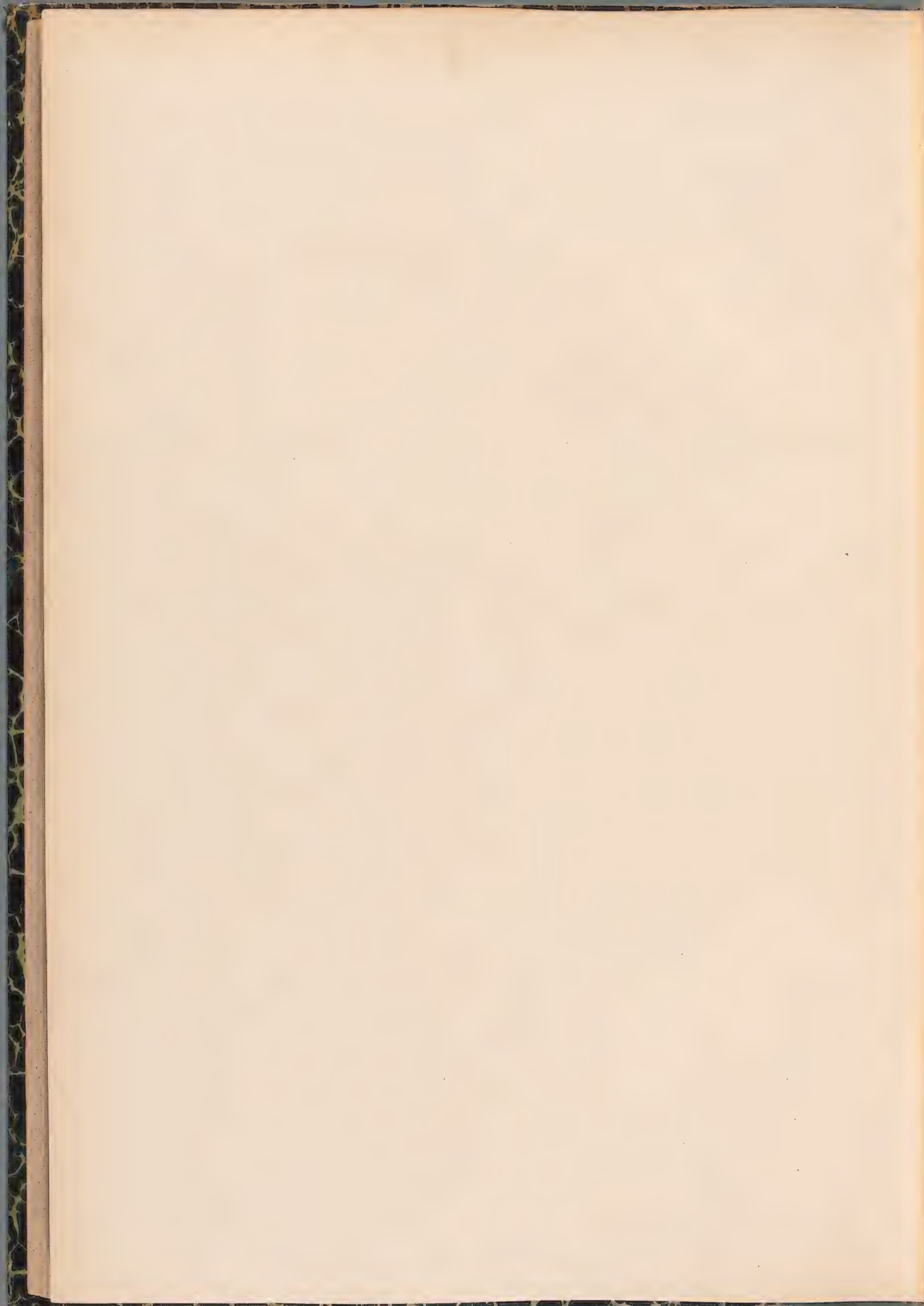


PORRAN L. M. LLOYD ①



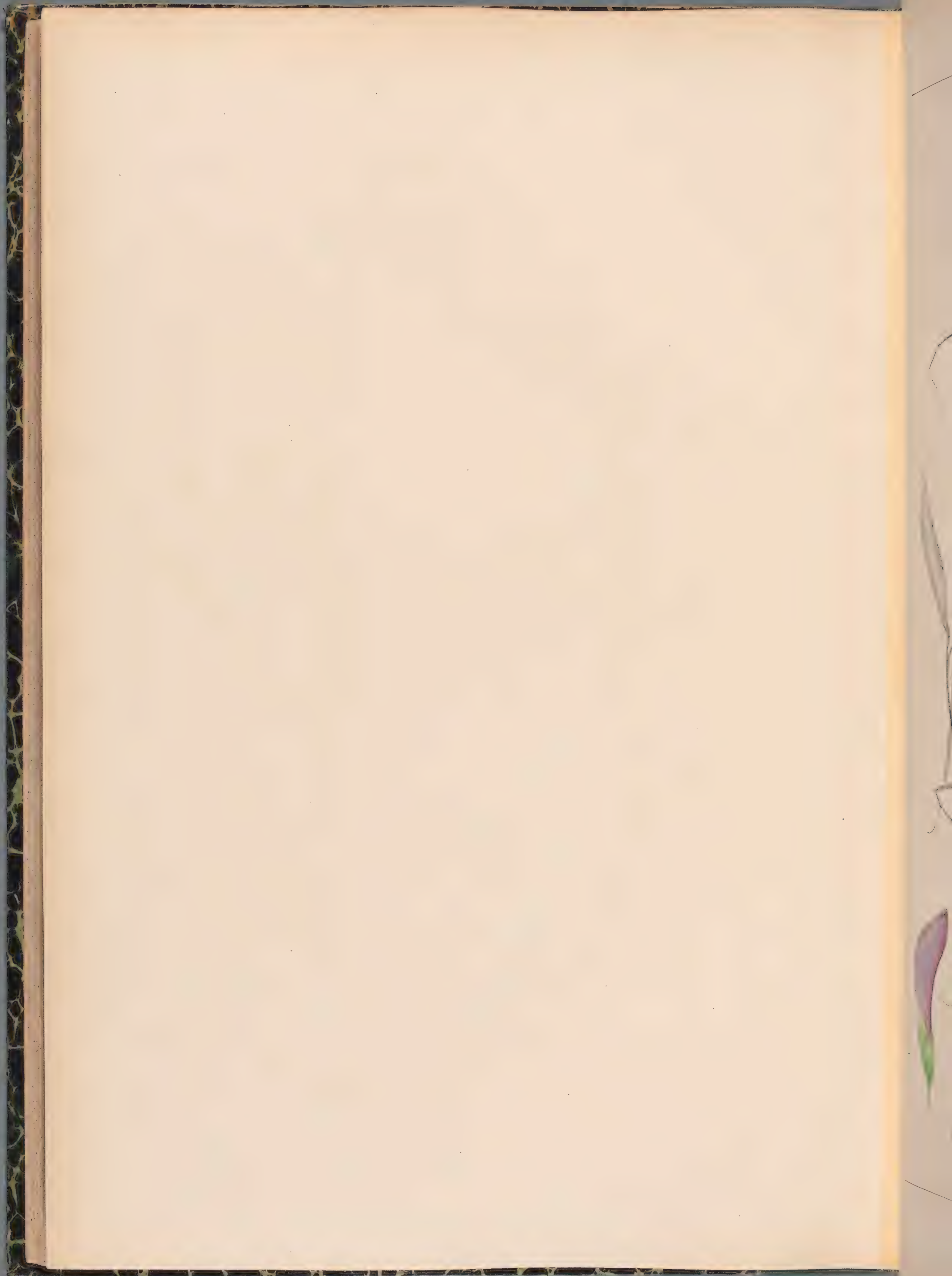


LATHYRUS CLYMENUM L. ①



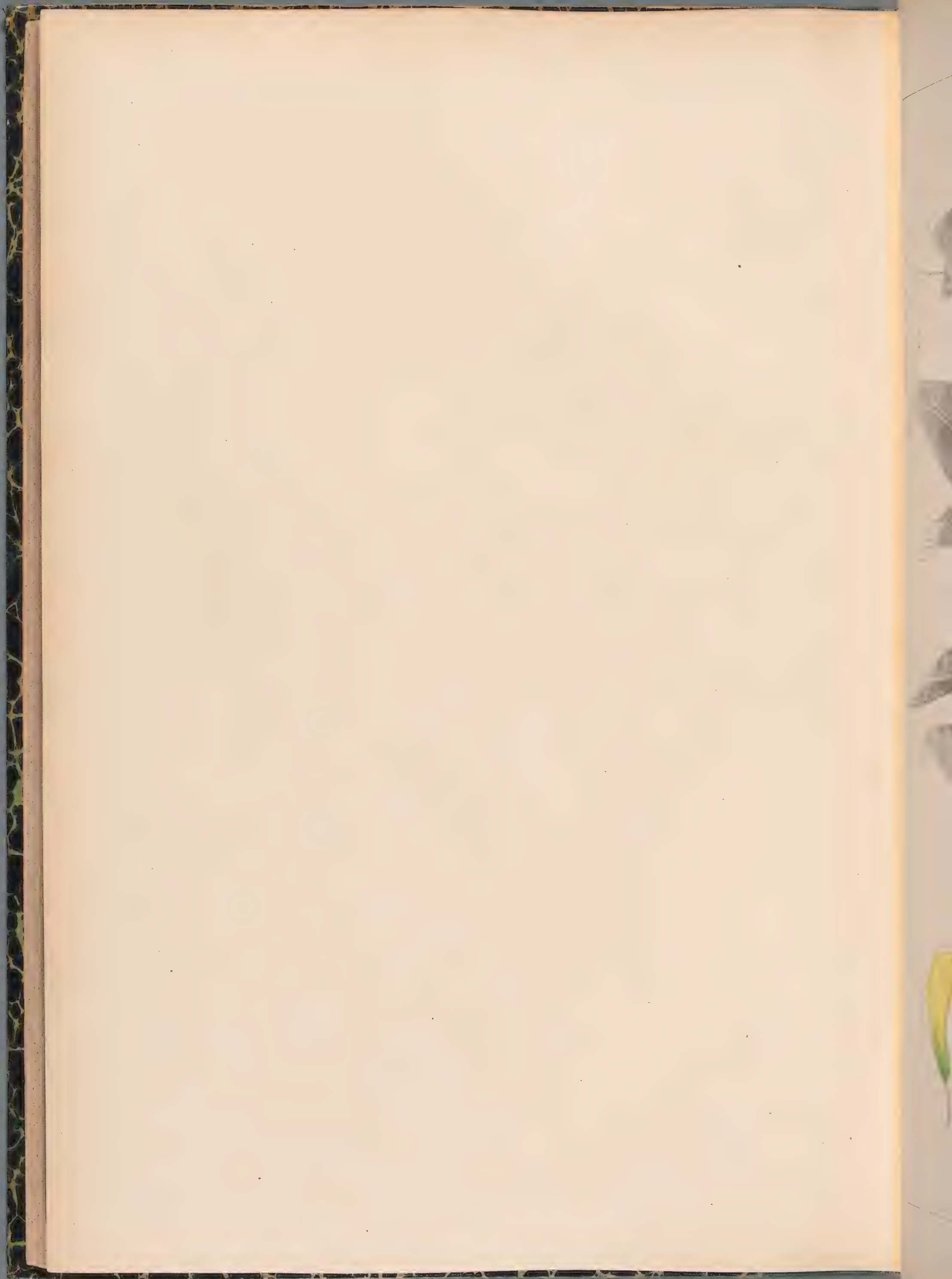


LATHYRUS CLYMENUM. L. ④. *Variet. tenuifolius*



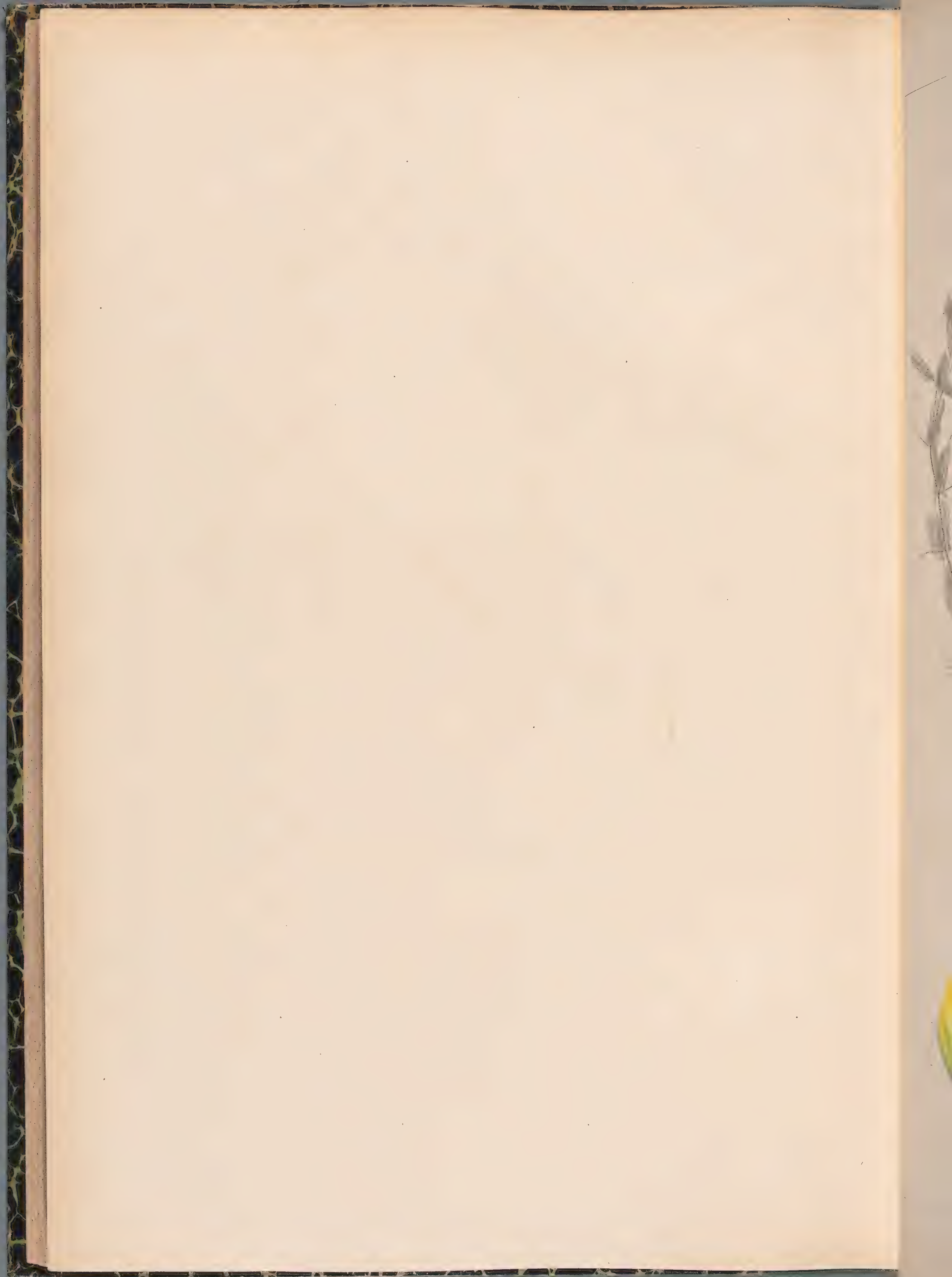


L. ARTICULATUS. L. ①



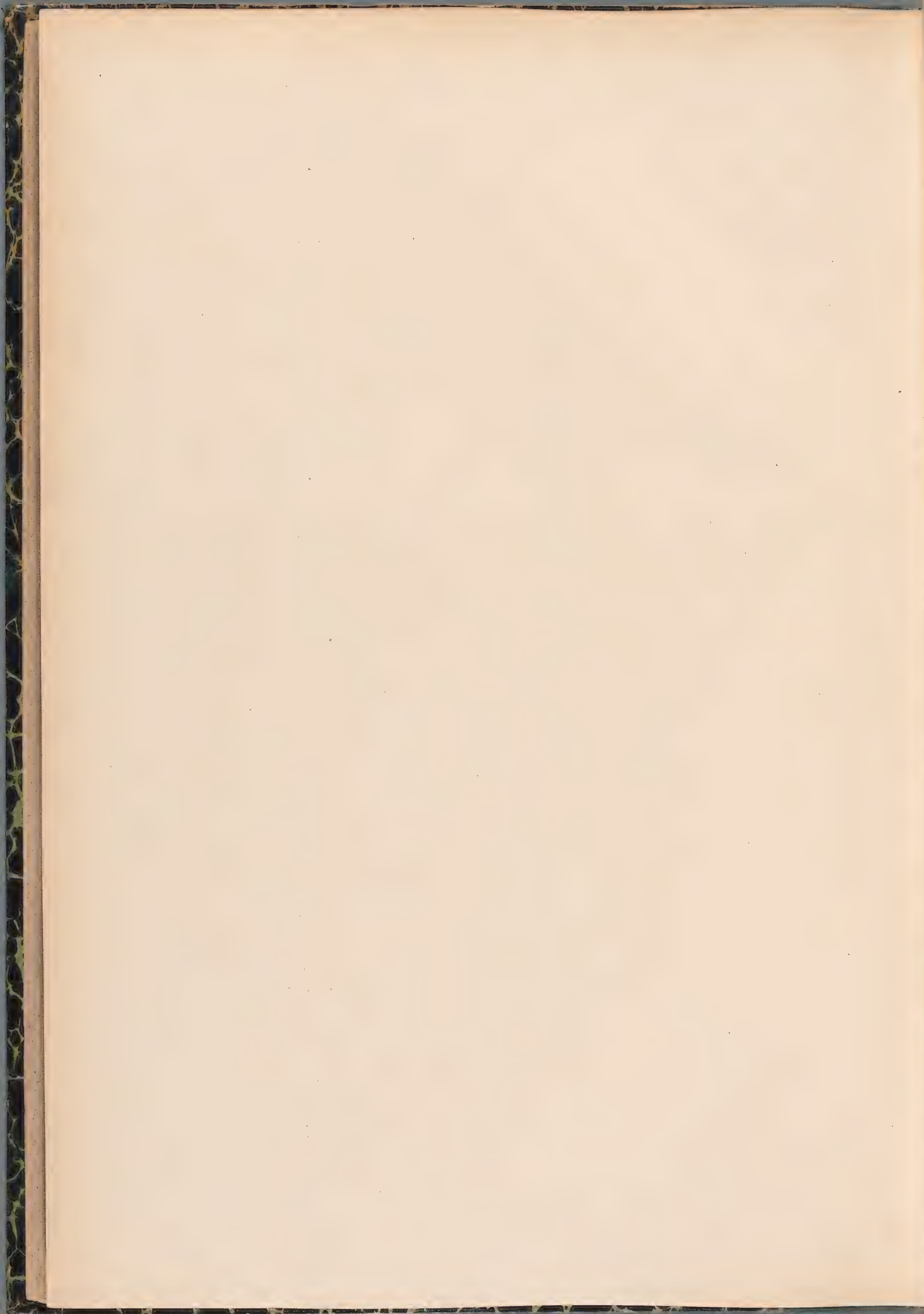


L. ochrus D.C. ①



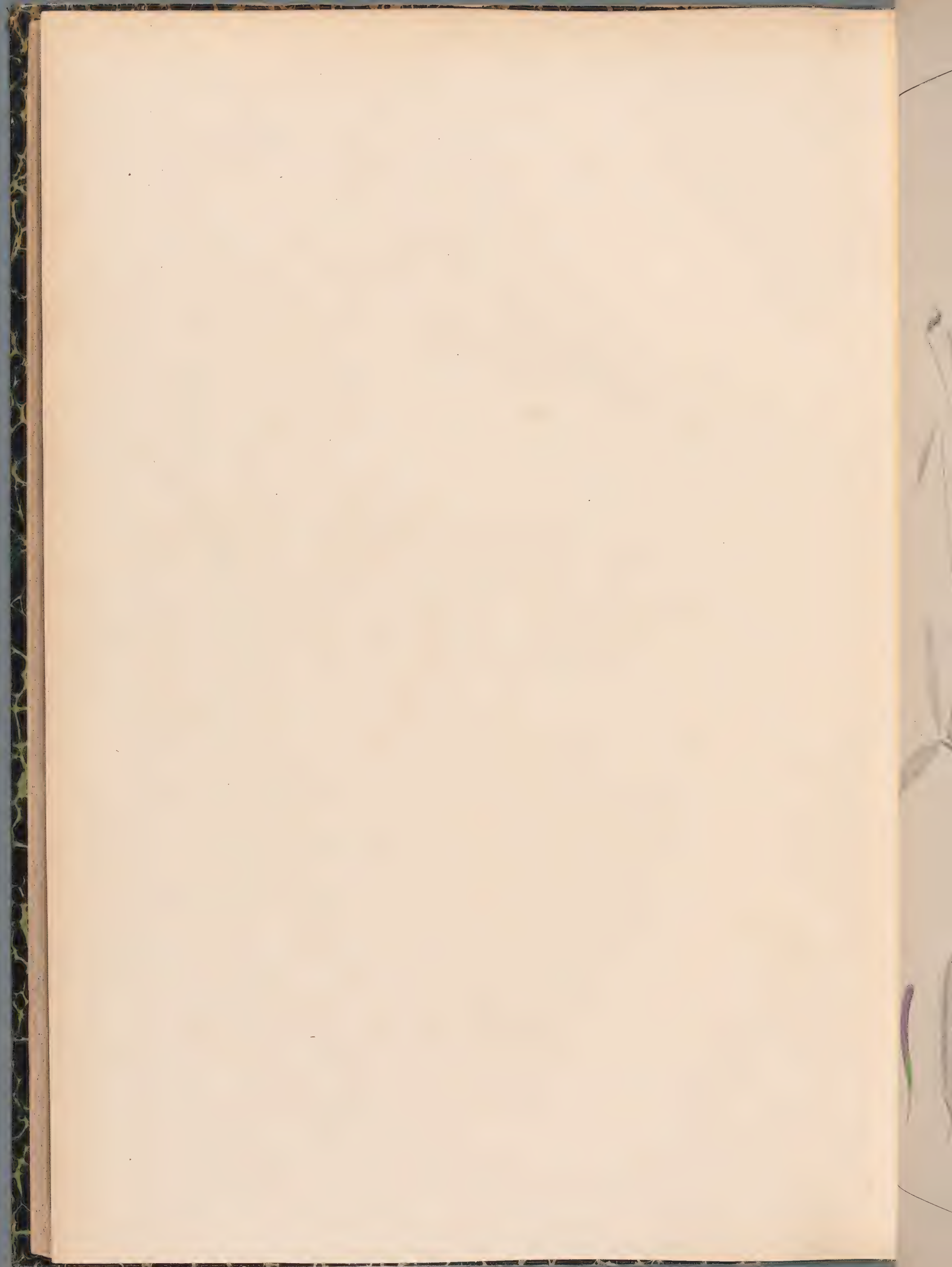


L. APHACA. L. ①



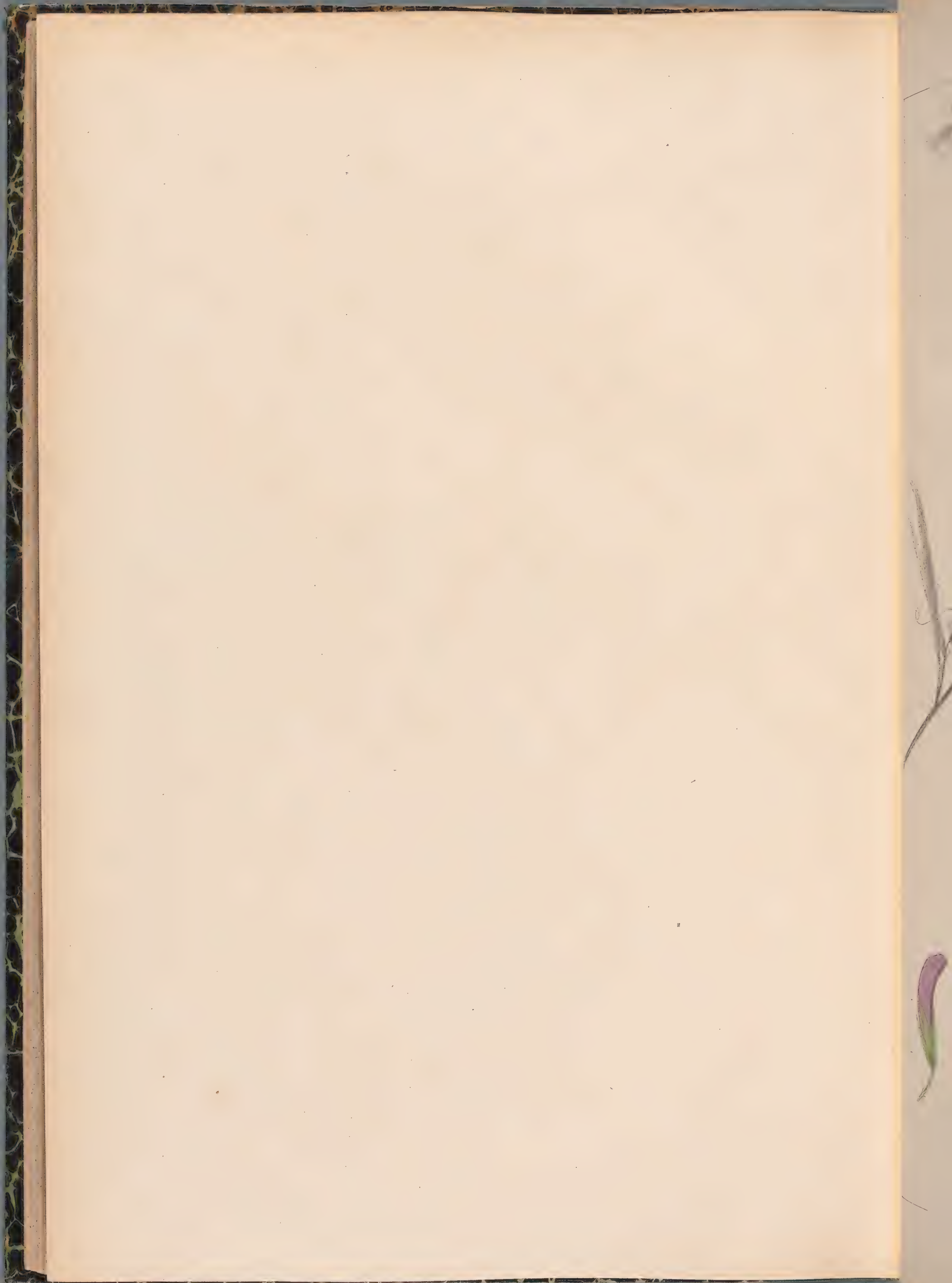


L. NISSOLIA. L. ①



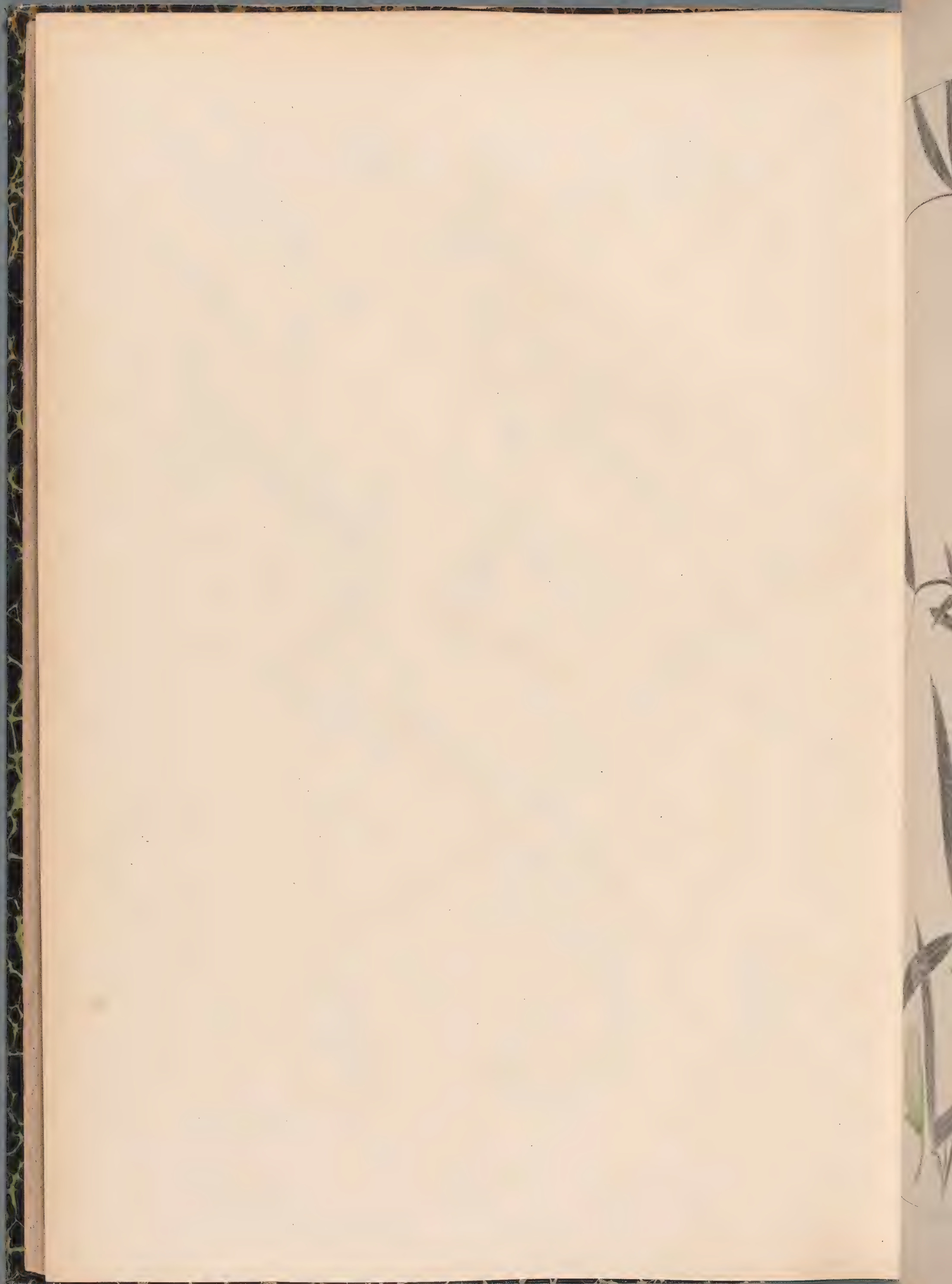


L. hirsutus. L. ①



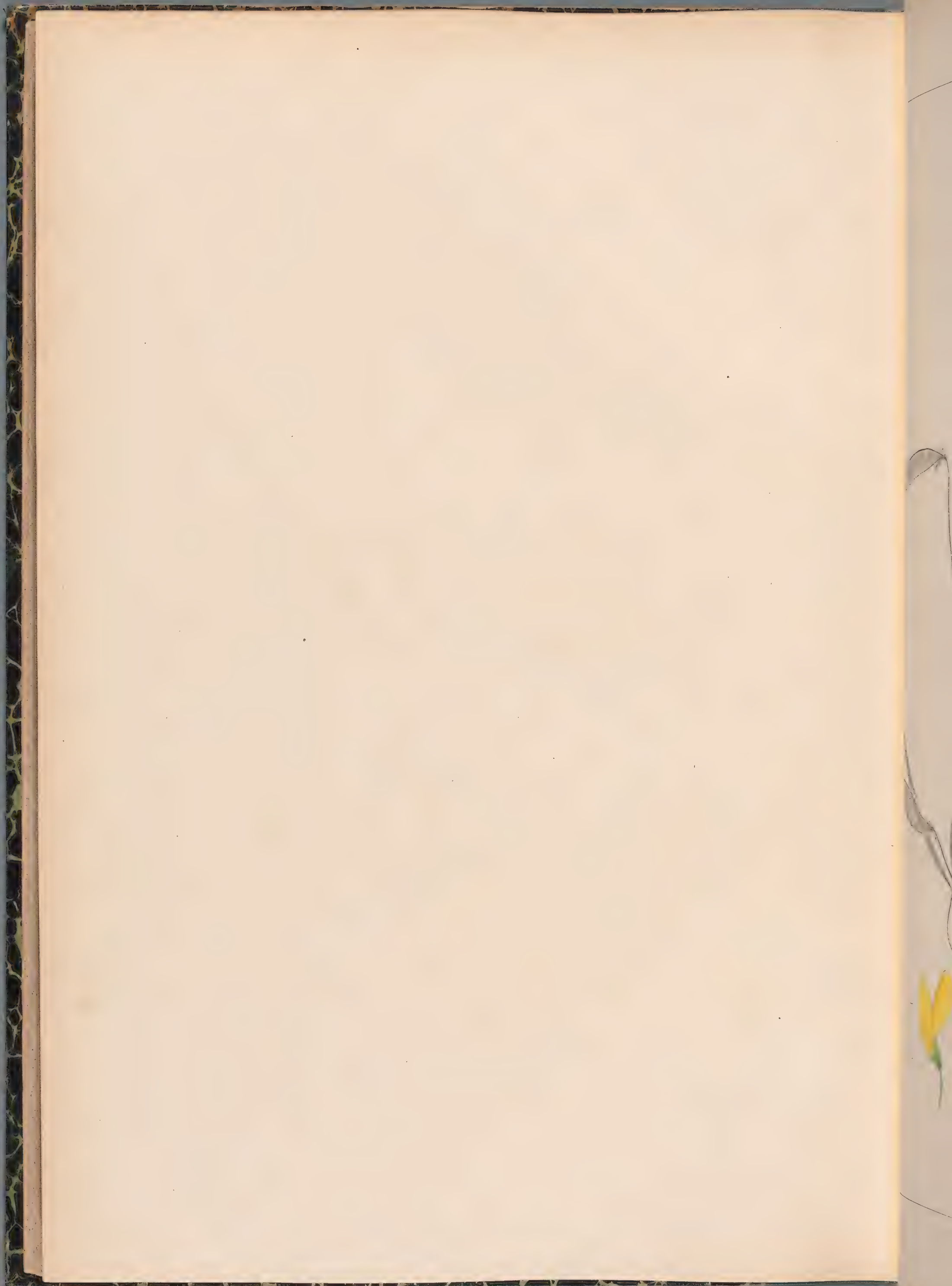


L. CICERA L. ①



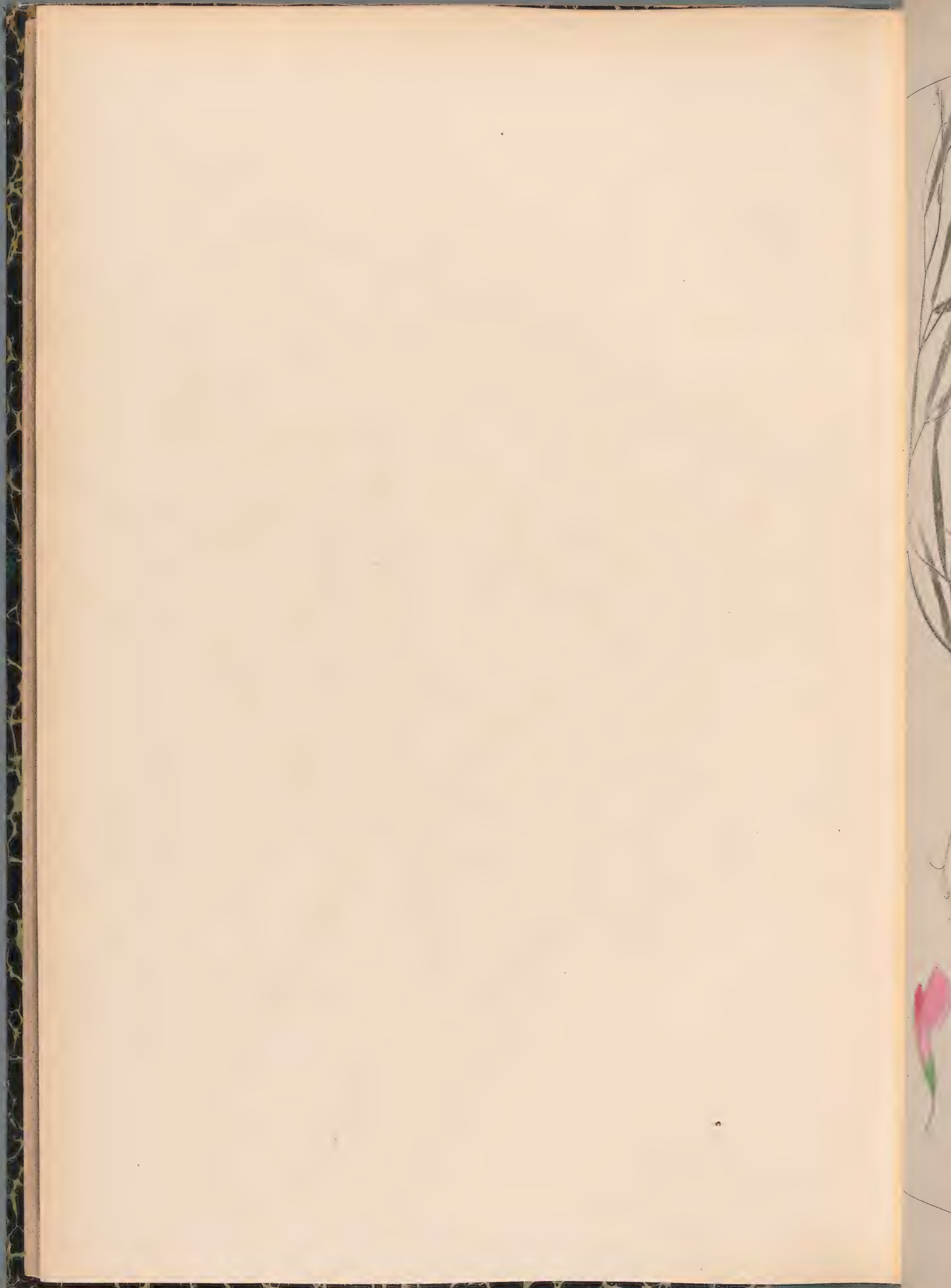


L. SATIVUS. L. ①

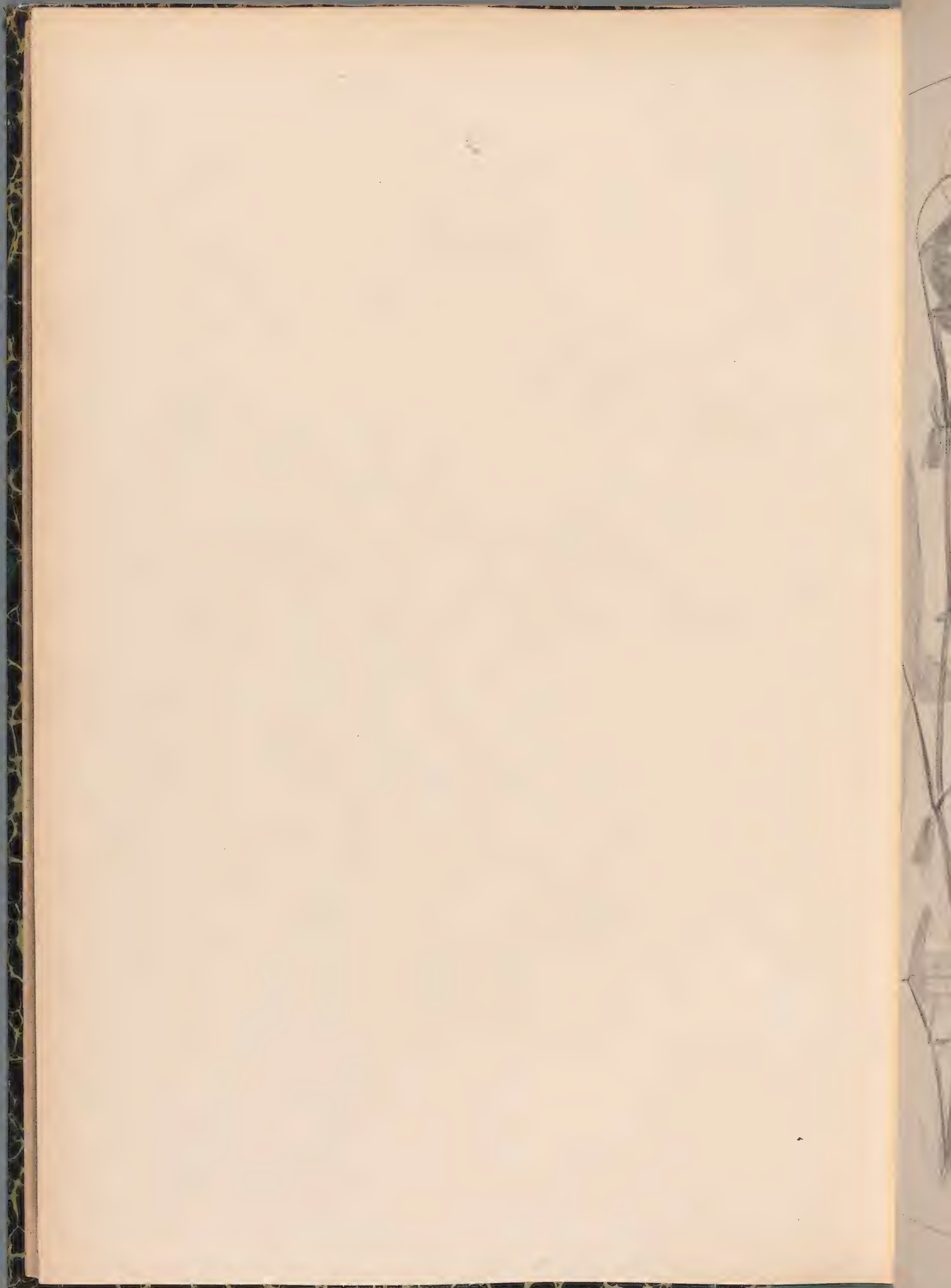




L. ANNUUS. L. ①

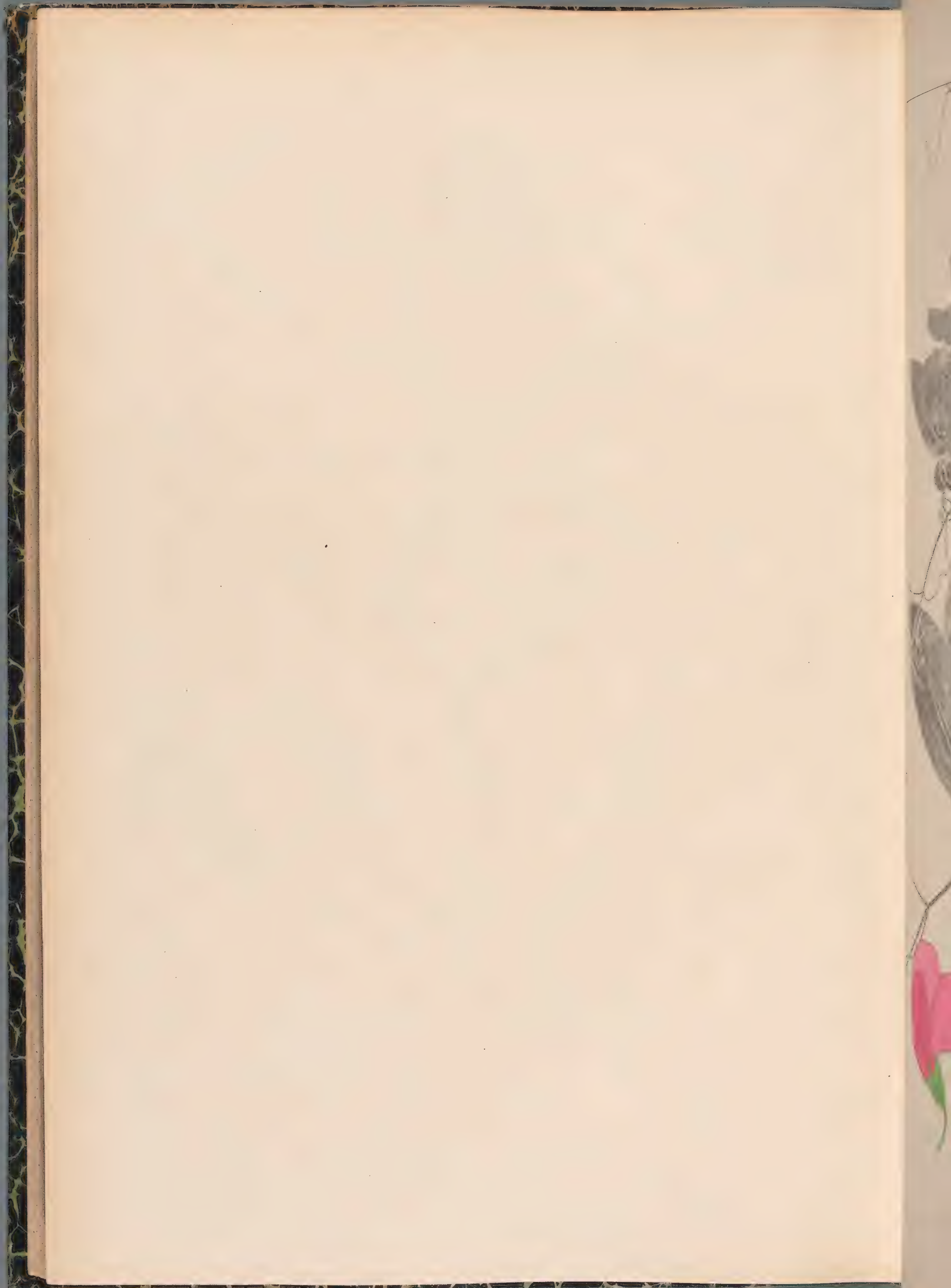






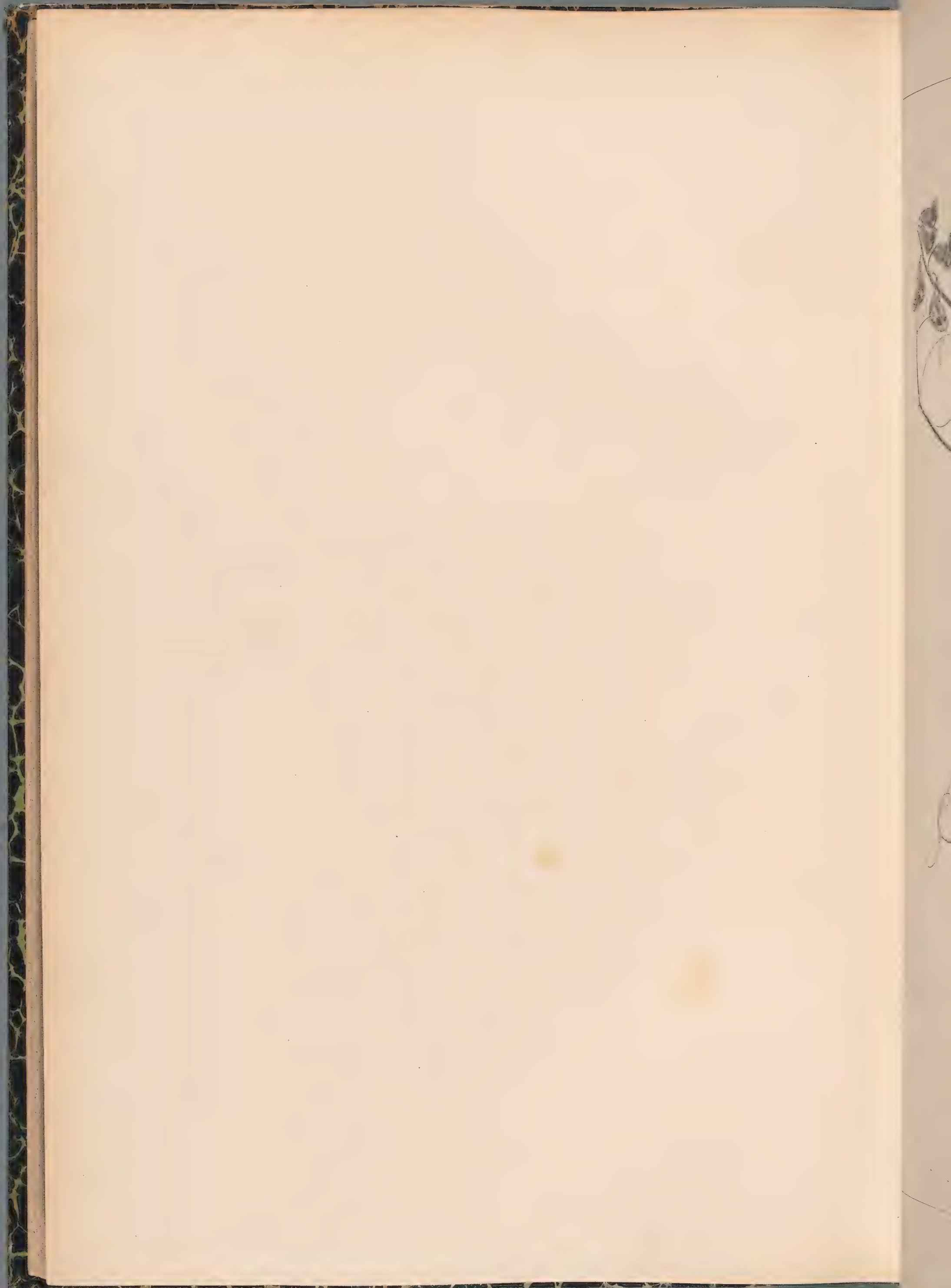


L. HETEROPHYLLUS L. f.



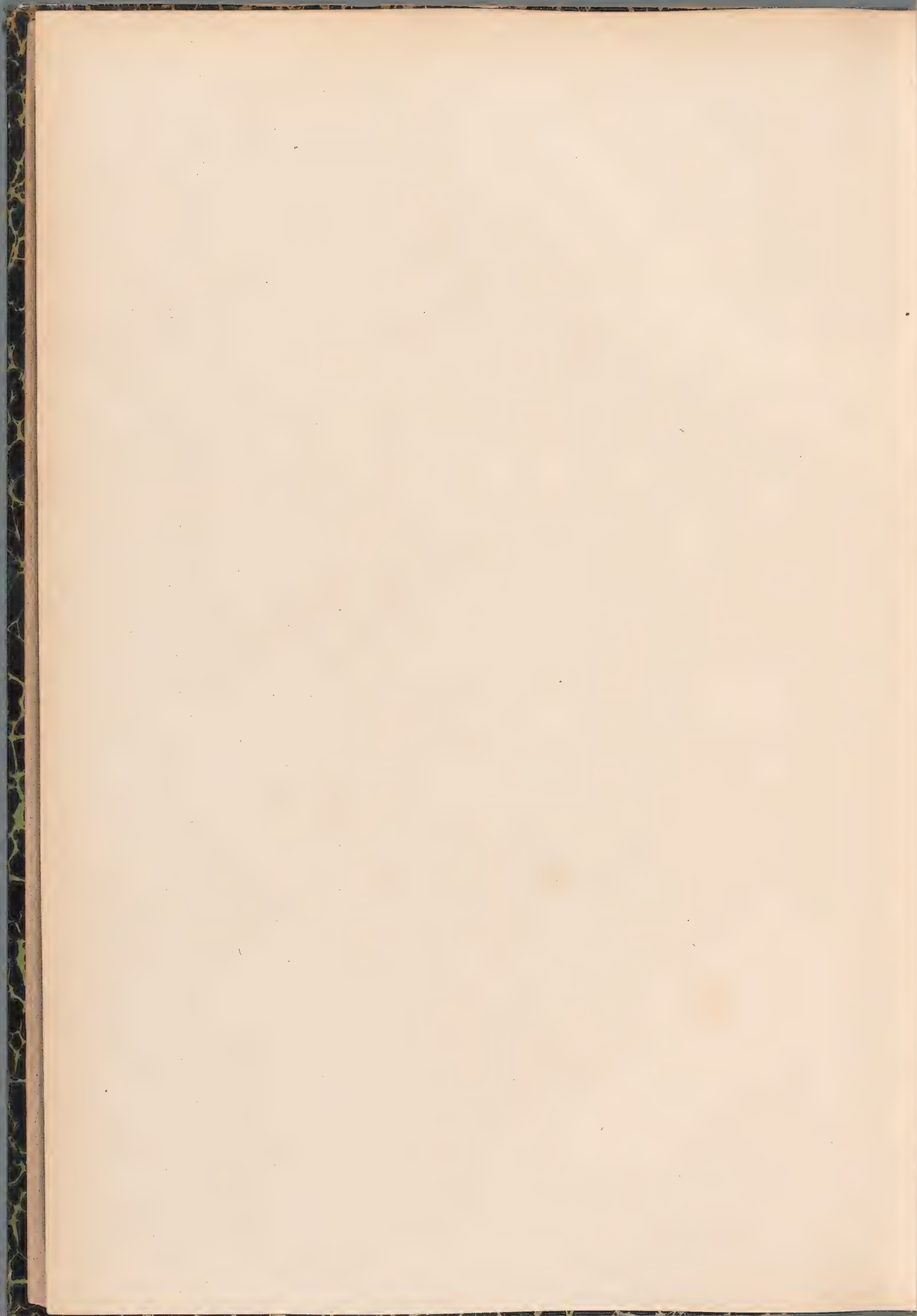


L. LATIFOLIUS. L. ♀



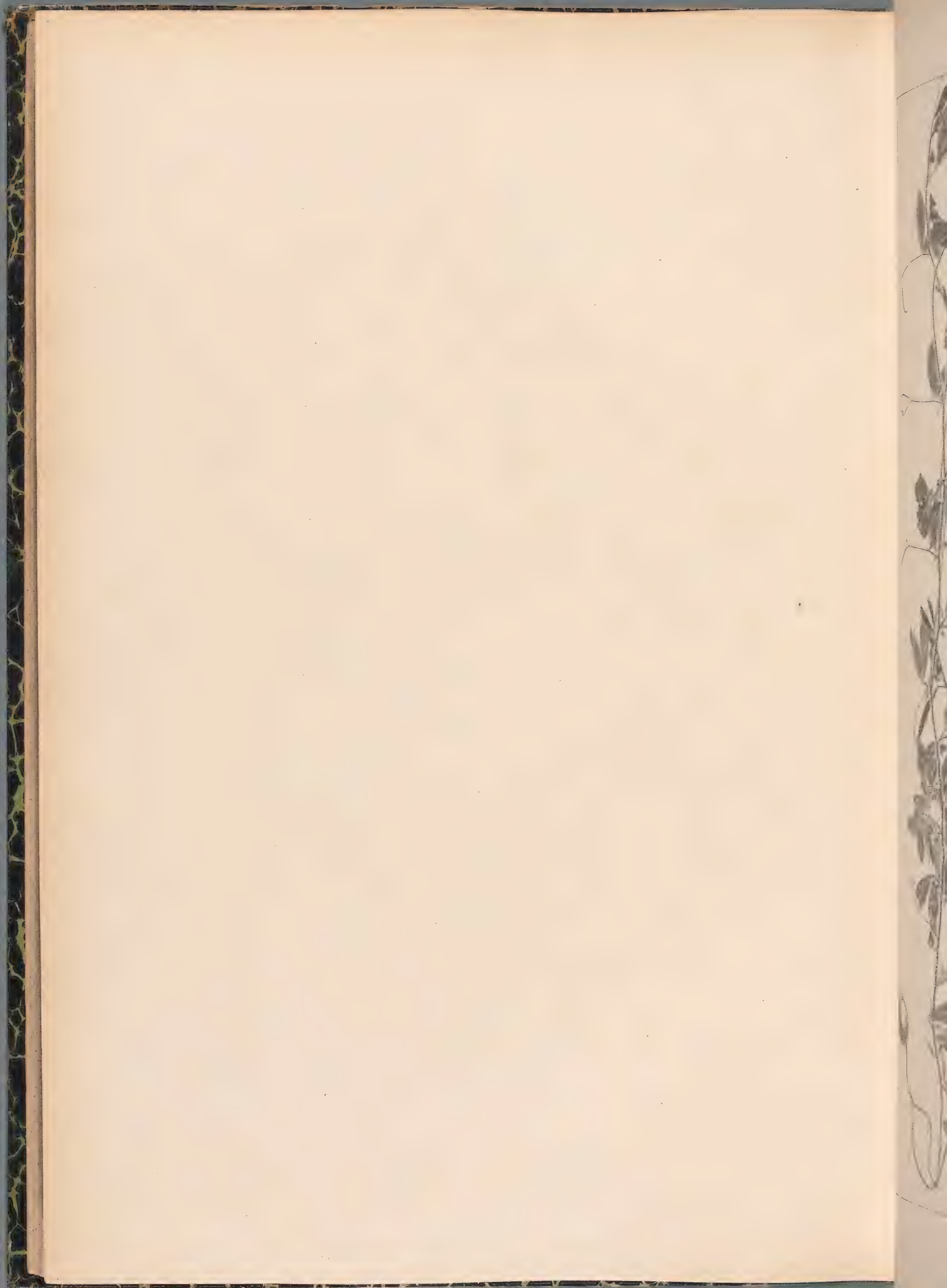


L. LATIFOLIUS L. ♀ Var (L. ensifolius Bader.)





L. CIRRHOSUS. SERING. 2f

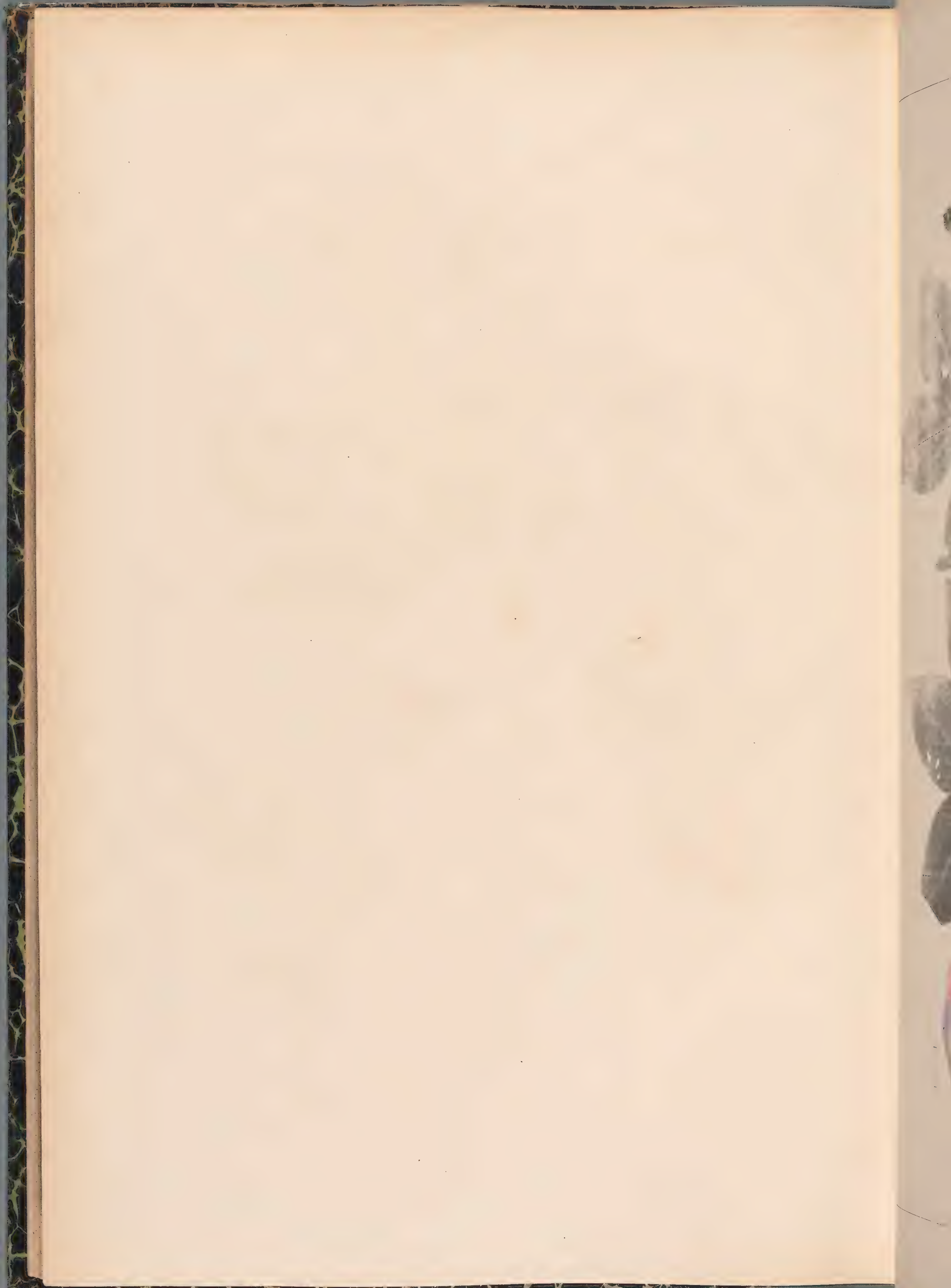




L. TUBEROSUS. L. 2f

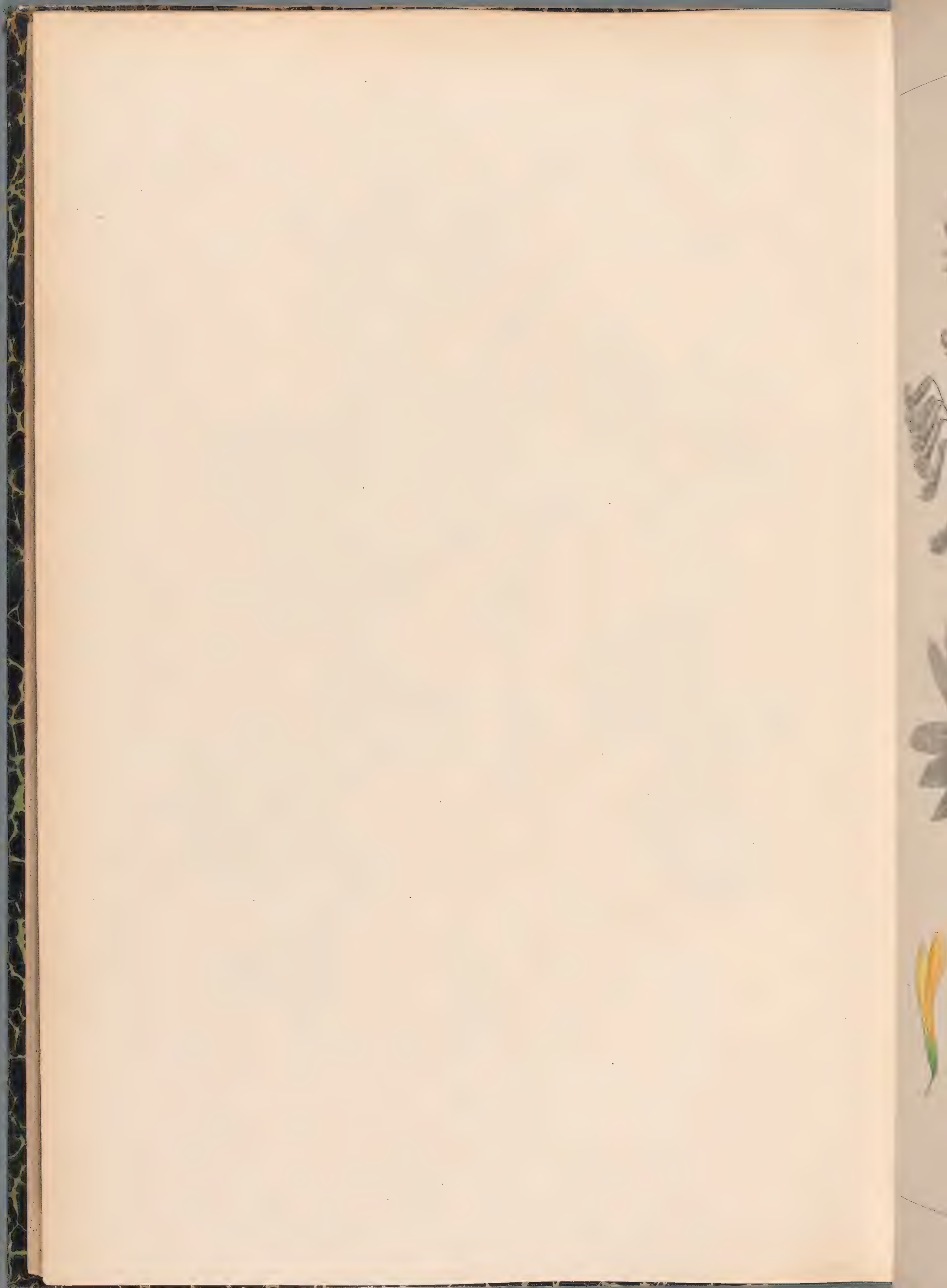






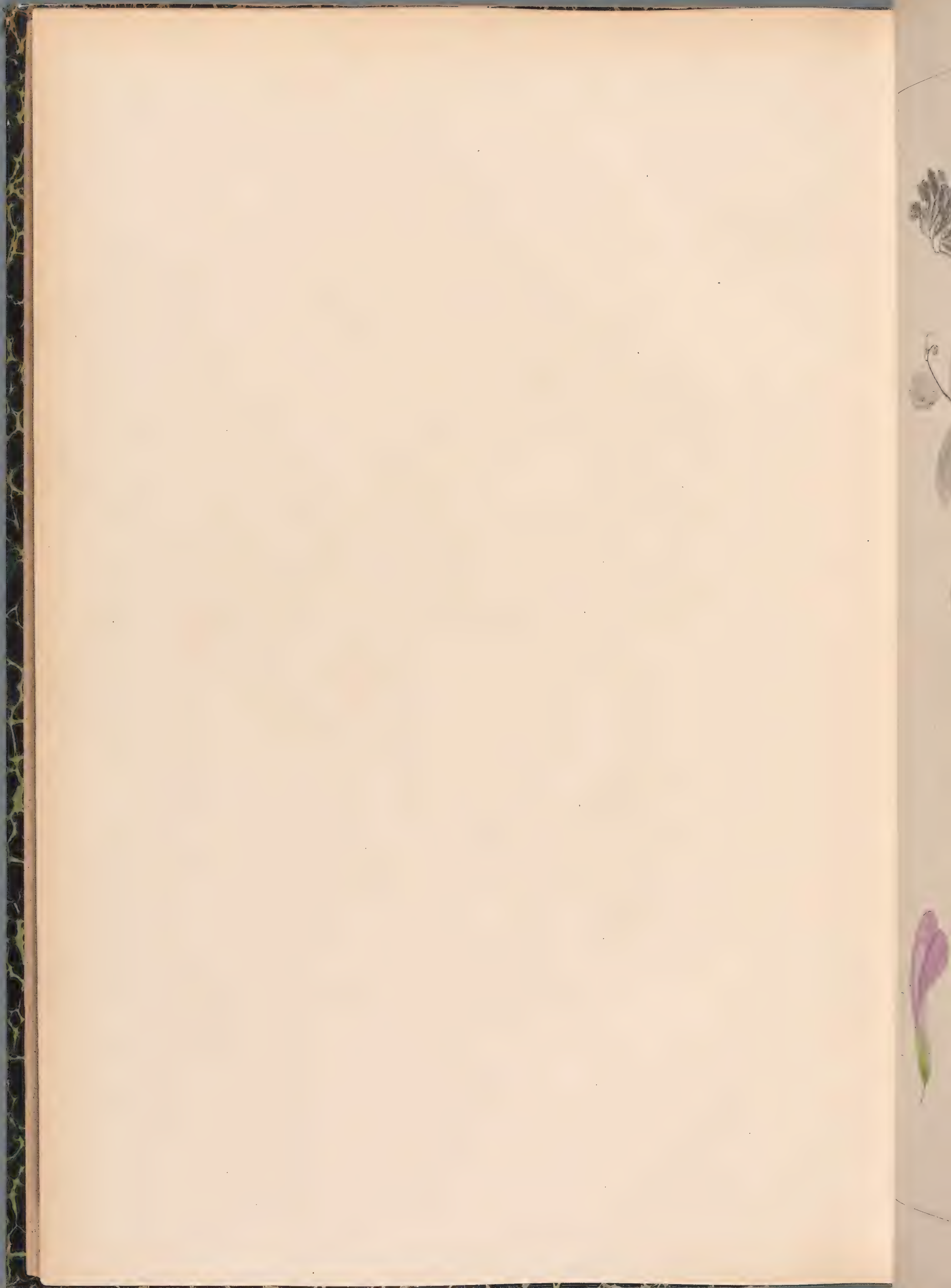


L. VARIEGATUS G.G.



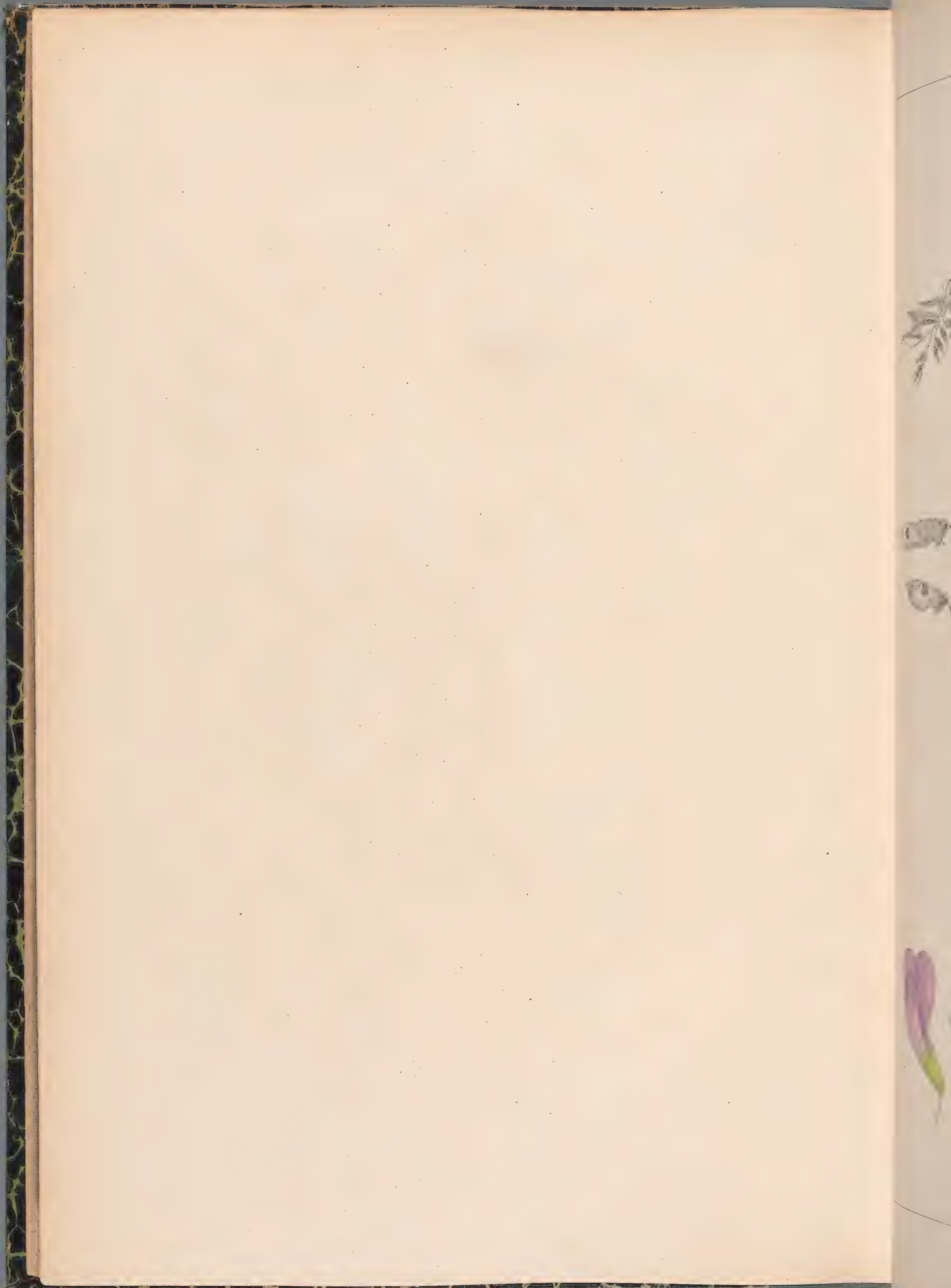


L. MONTANUS. G. G.



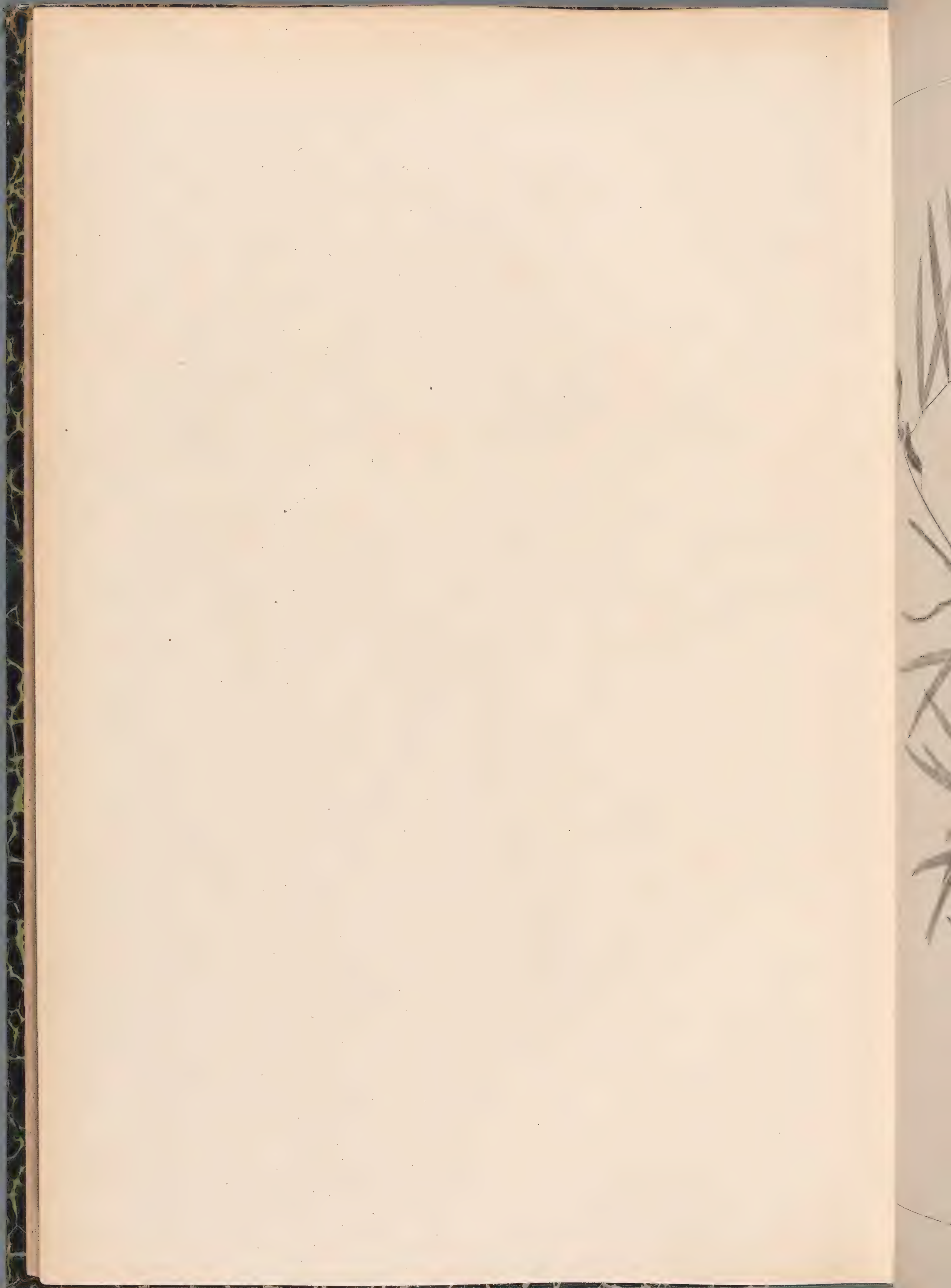


L. MARITIMUS. FRIES. 2



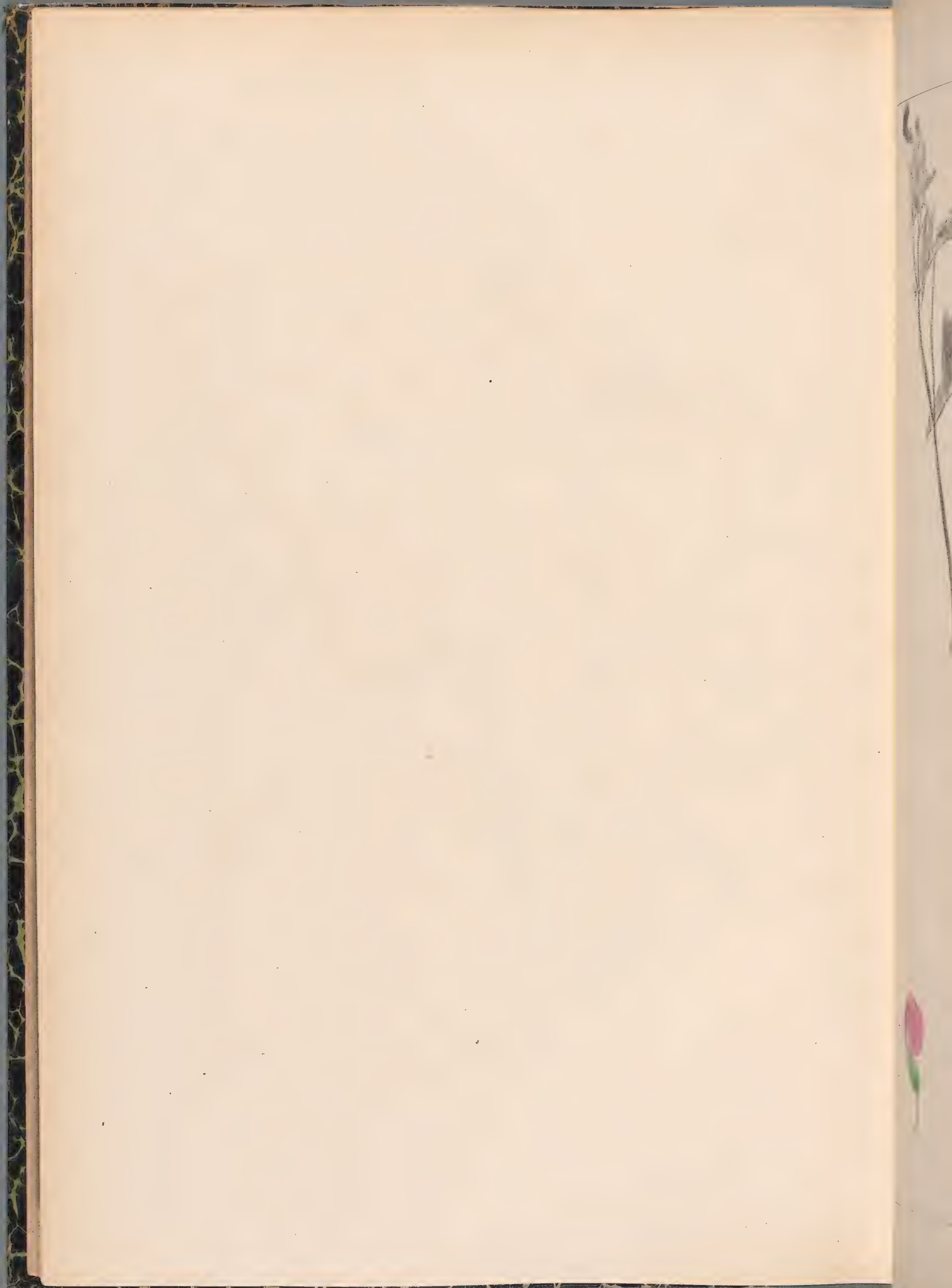


L. PALUSTRIS. L. 24

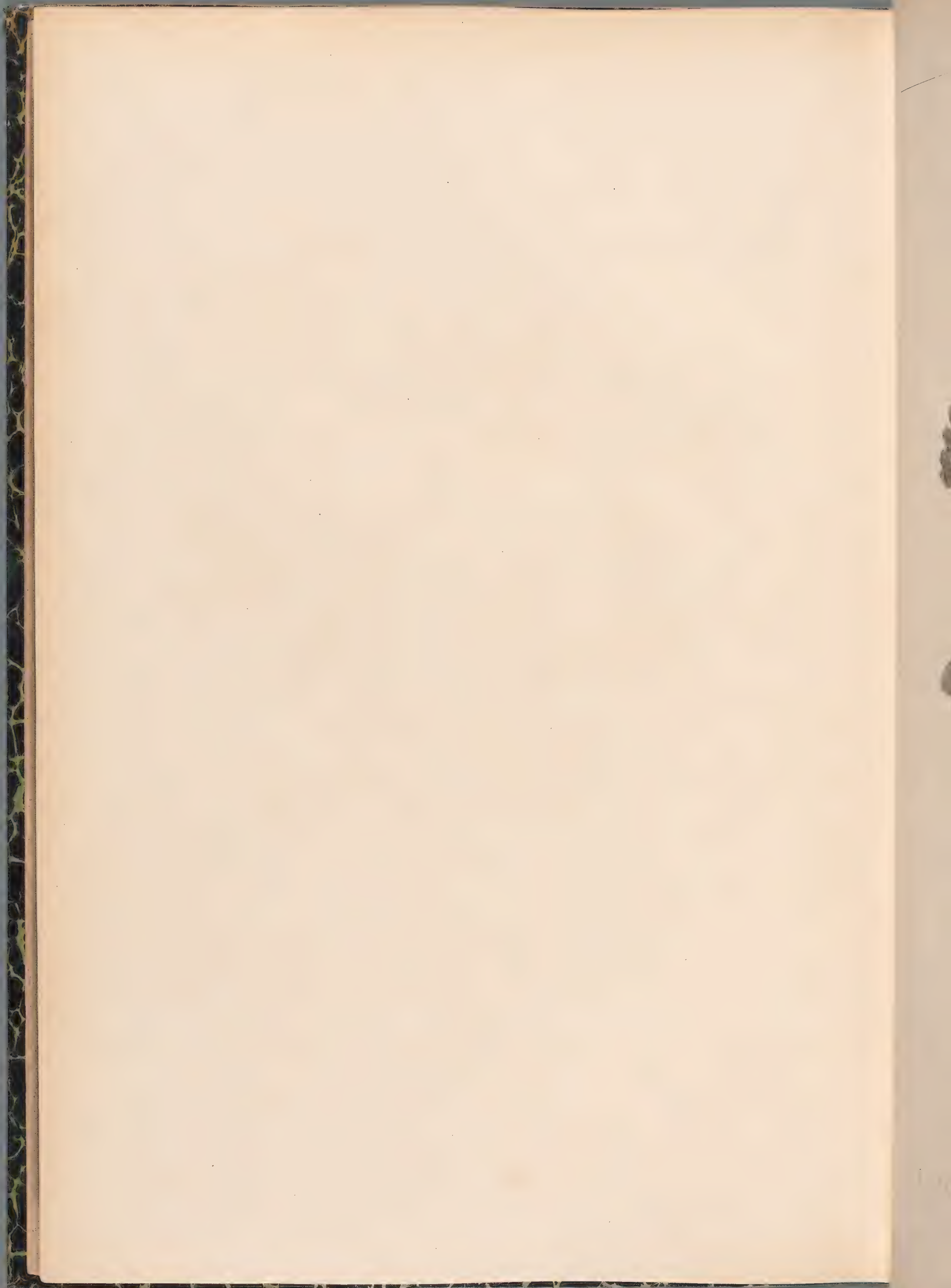




L. PALUSTRIS L. φ var. *linearifolius*.







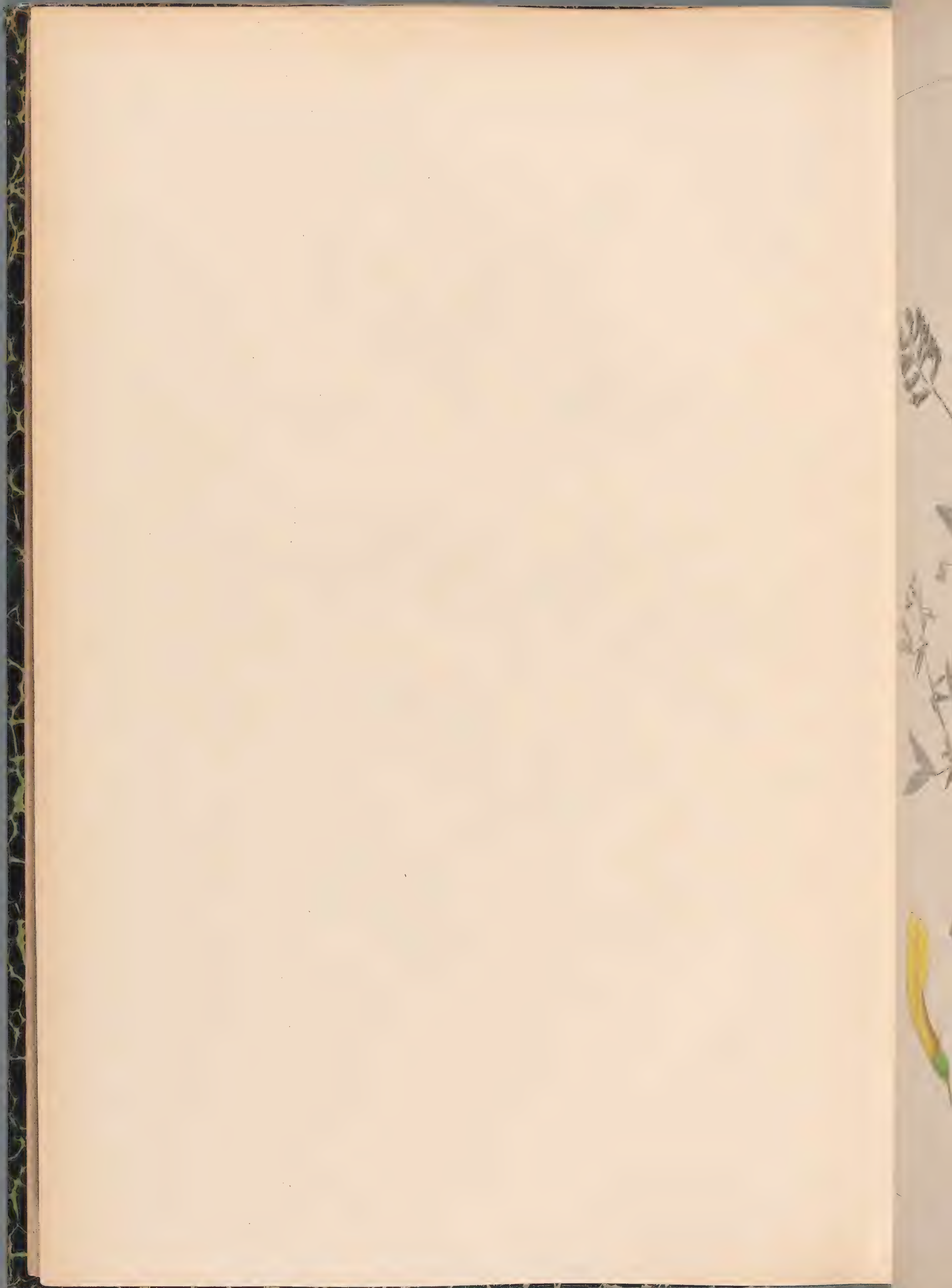


L. MACRORRHIZUS WIMM. 26 *Var. myrenica*.



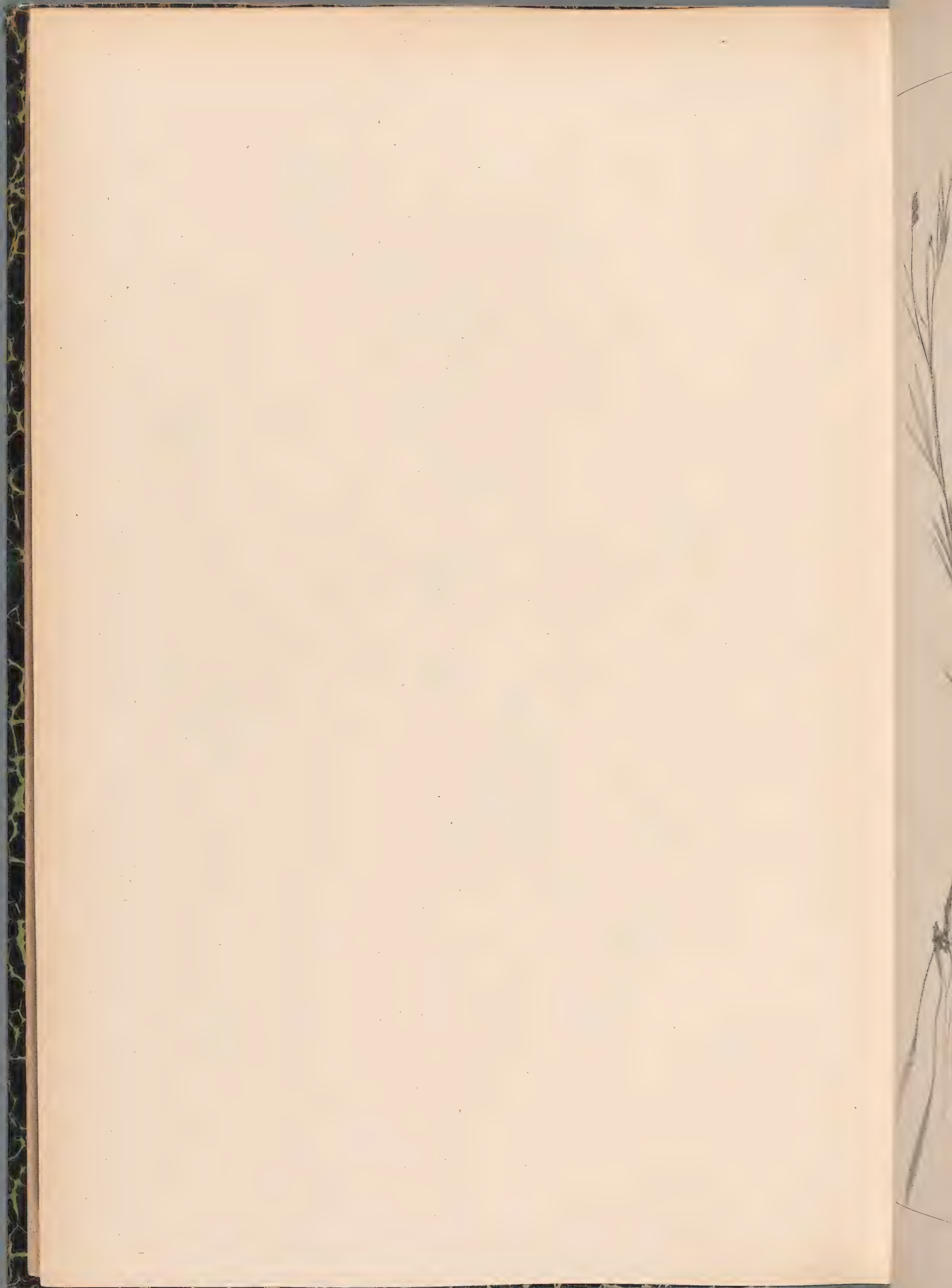


L. NIGER. WIMM. 2



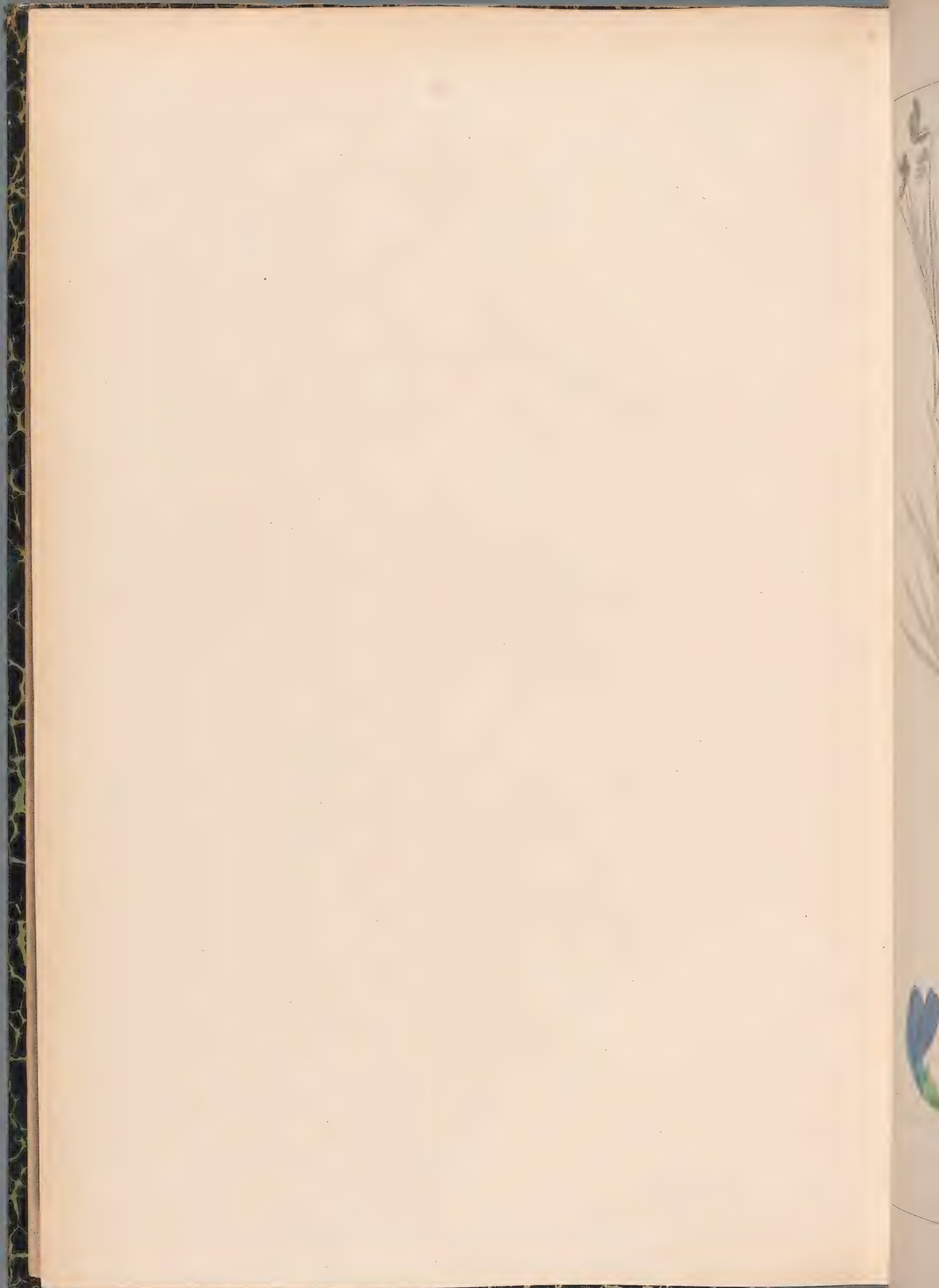


L. PRATENSIS L. var.





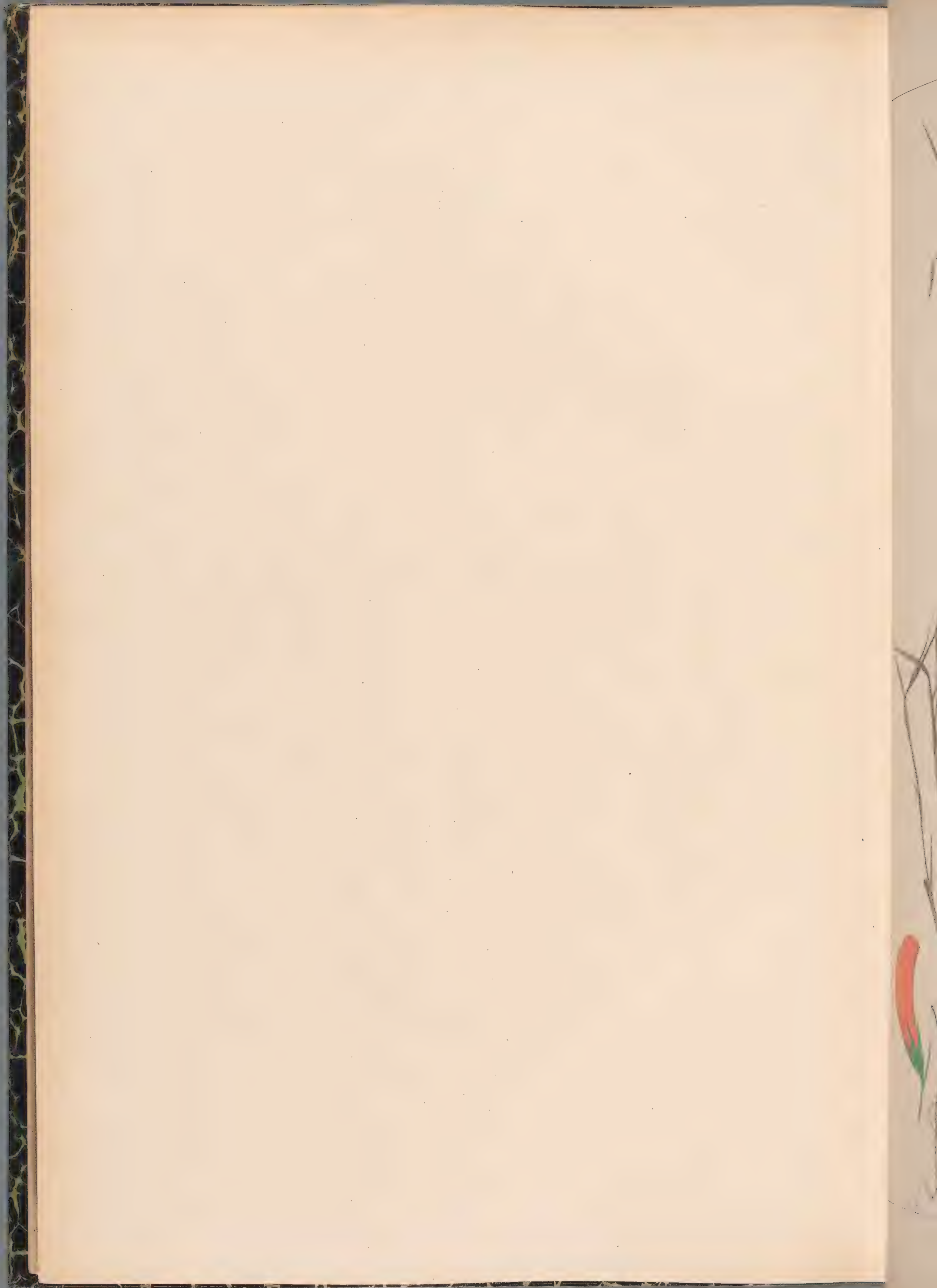
L. ASPHODELOIDES. G. G.













L. SPHÆRICUS. RETZ. ①

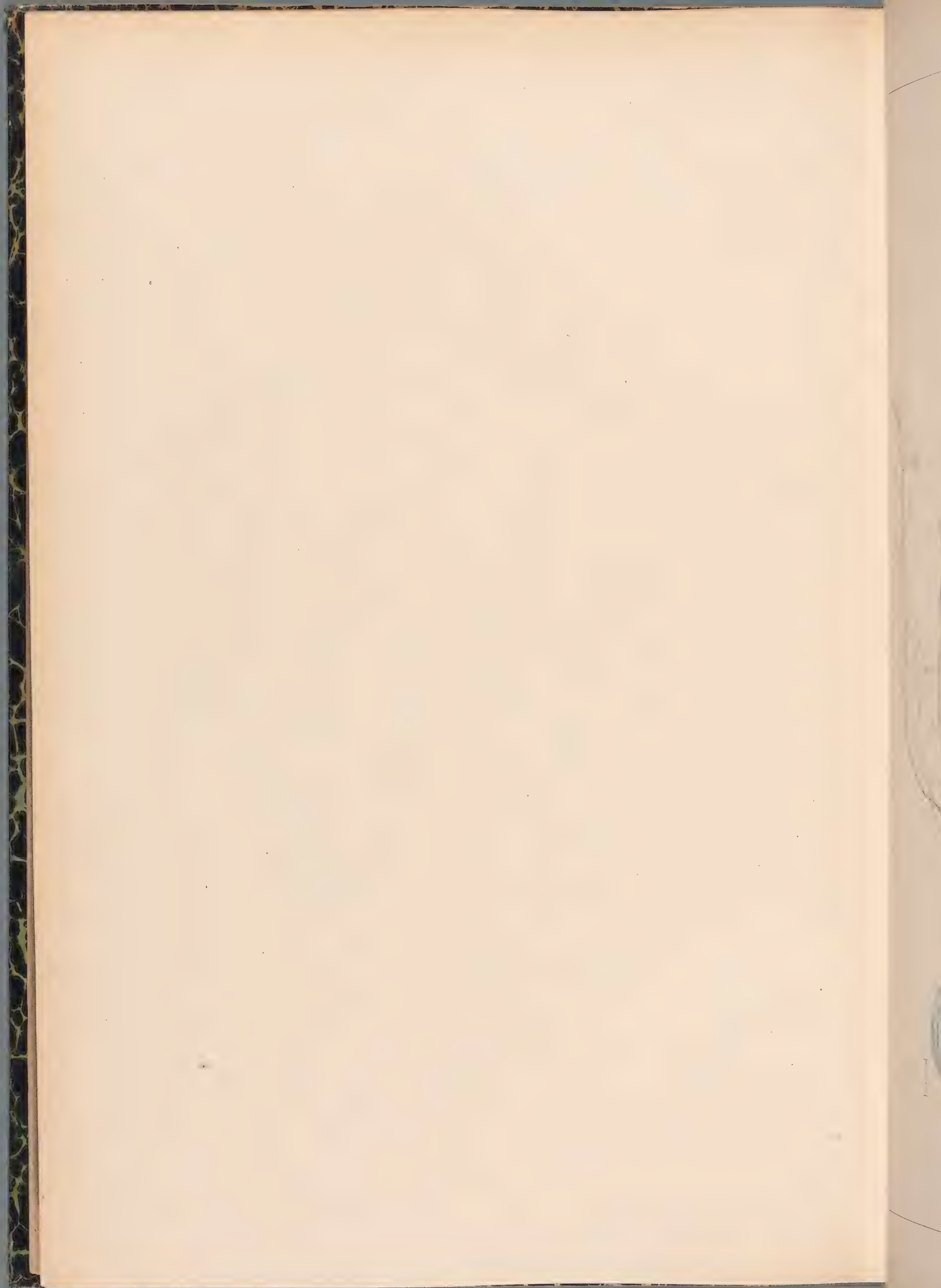






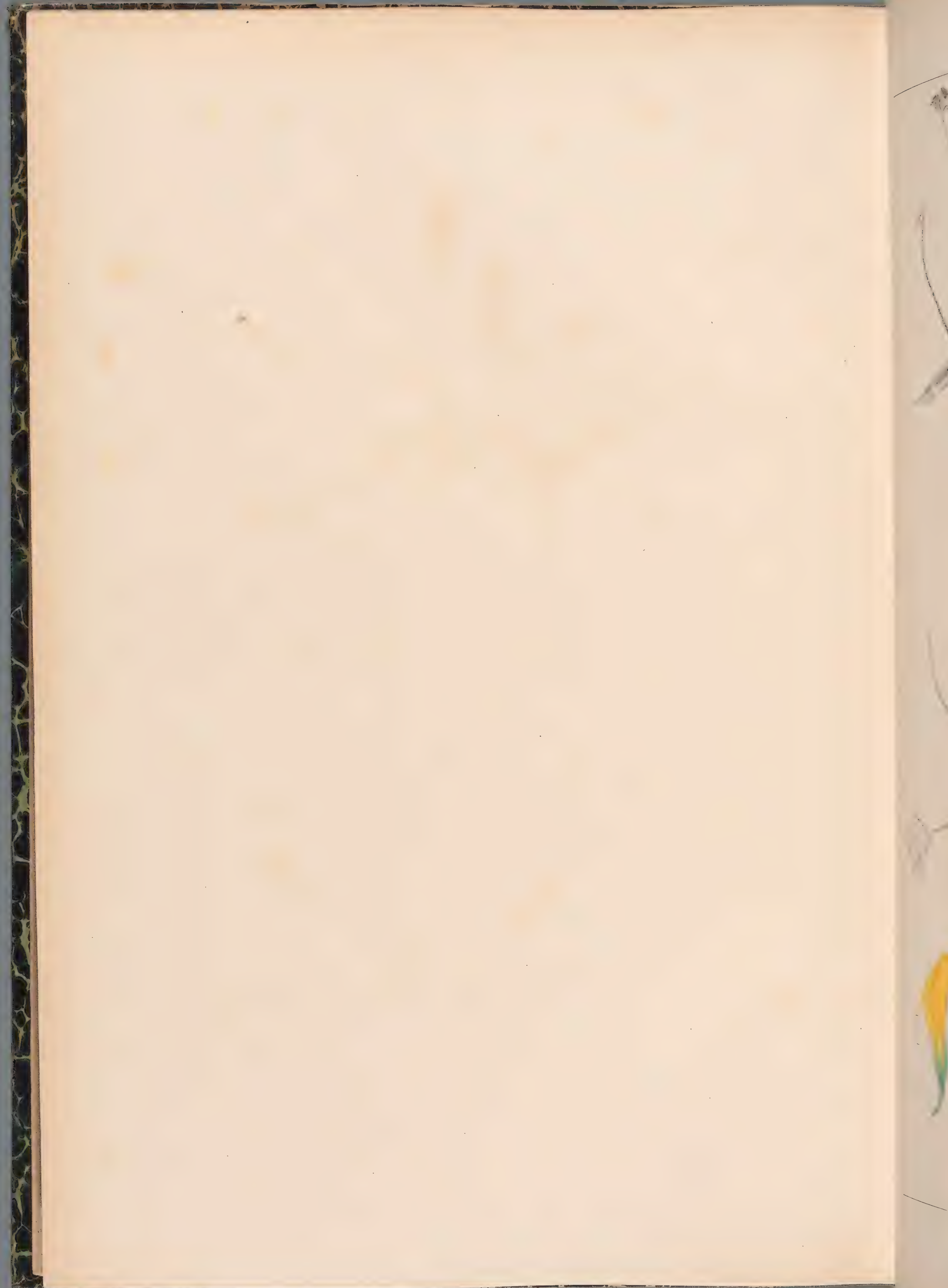


L. SETIFOLIUS. L. ①



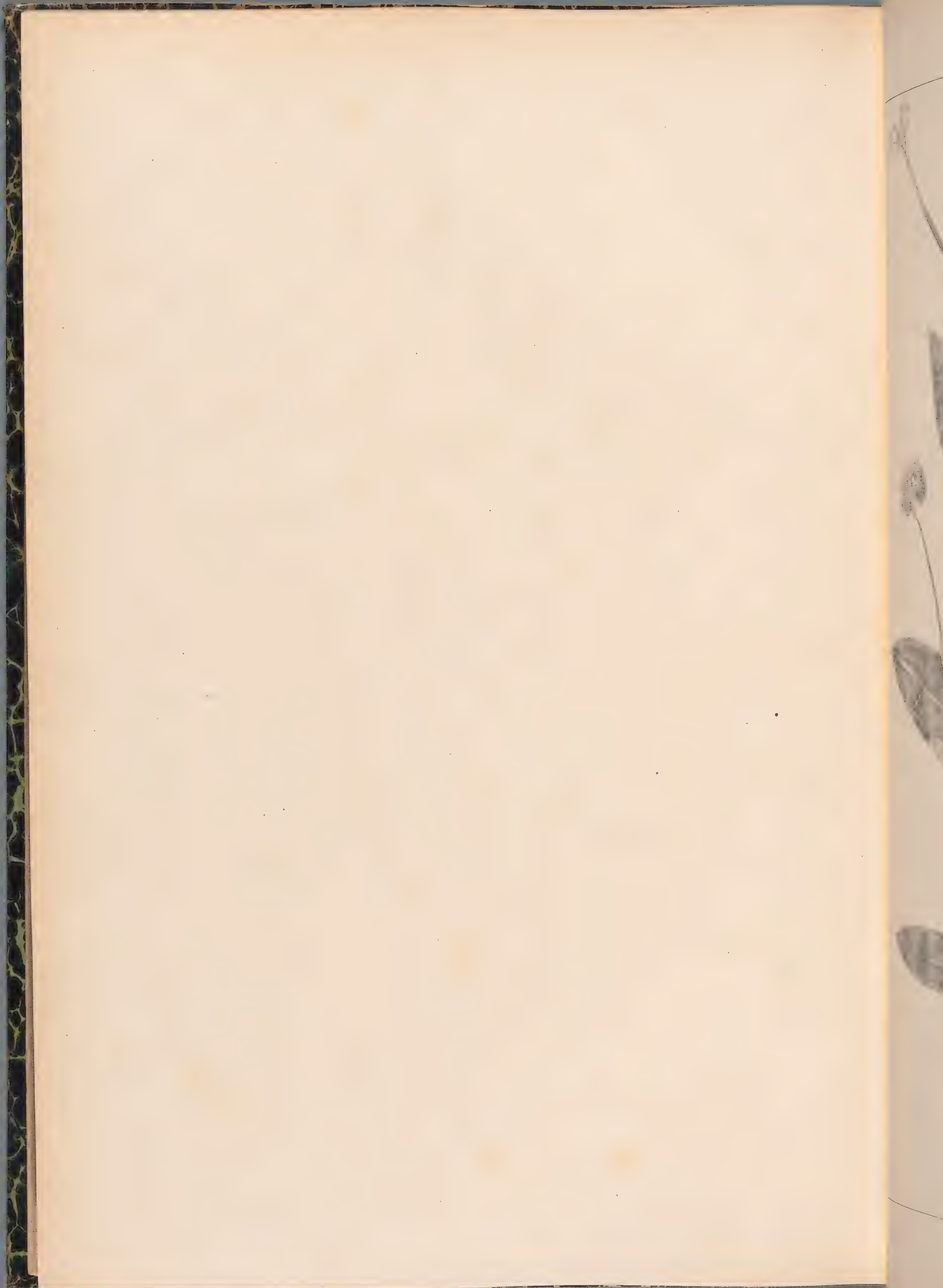


L. ciliatus Guss. ①



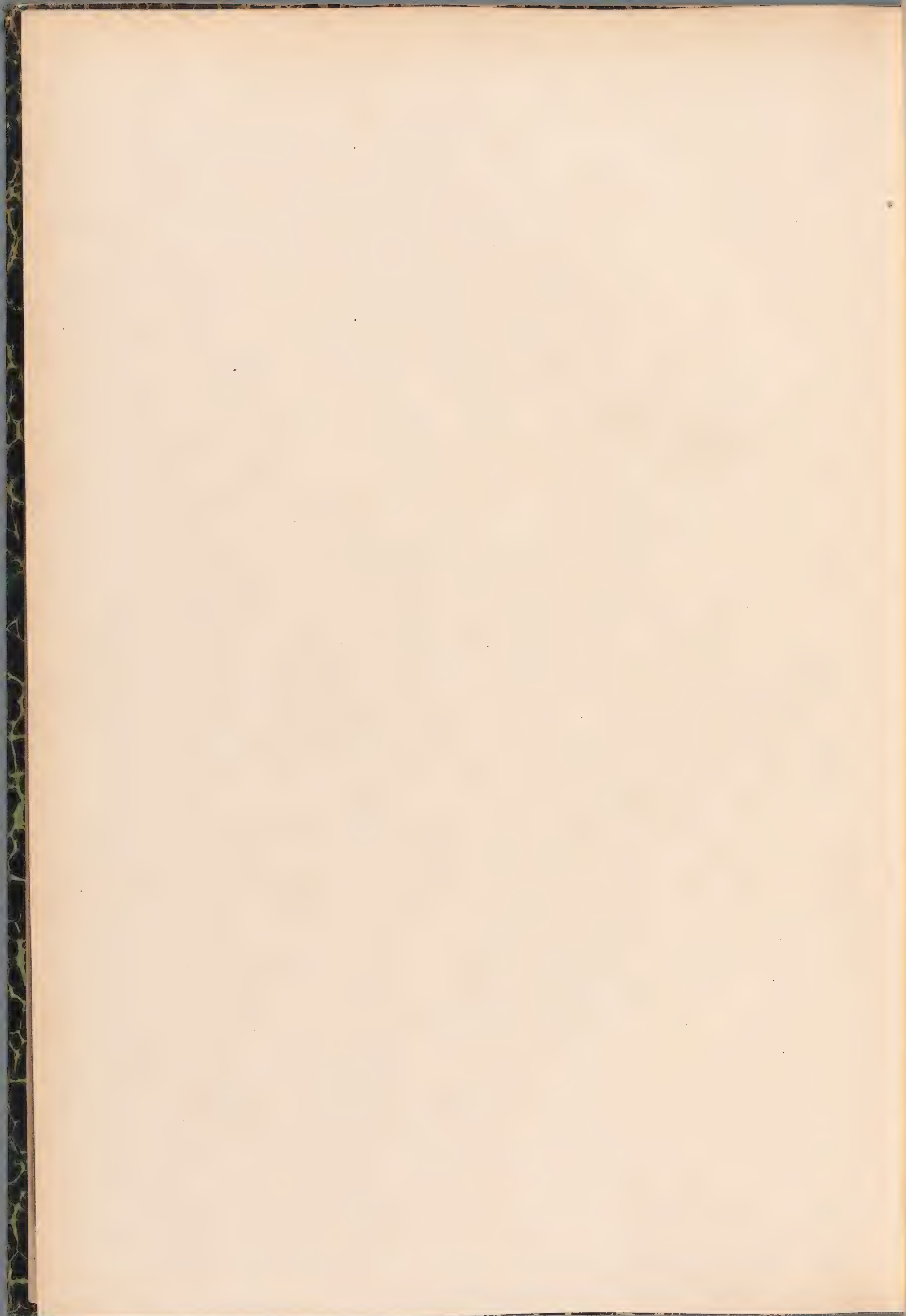


SCORPIURUS SUBVILLOSA. L. ①





S. VERMICULATA. L. ①





CORONILLA EMERUS. L. 5



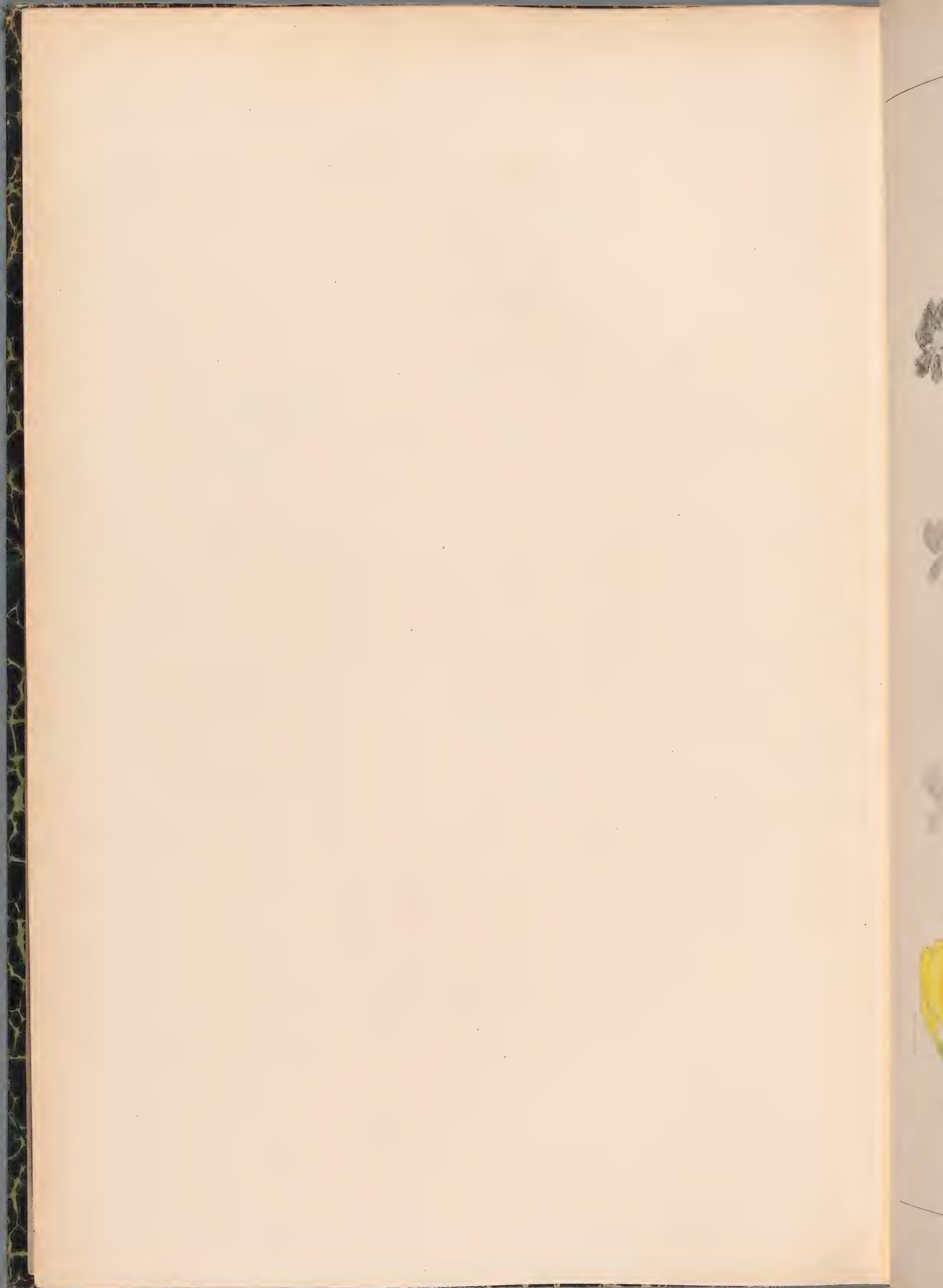


G. GLAUCA. L. 5





C. VALENTINA. L 5





C. MONTANA. SCOP. 24





C. VAGINALIS. LAMK





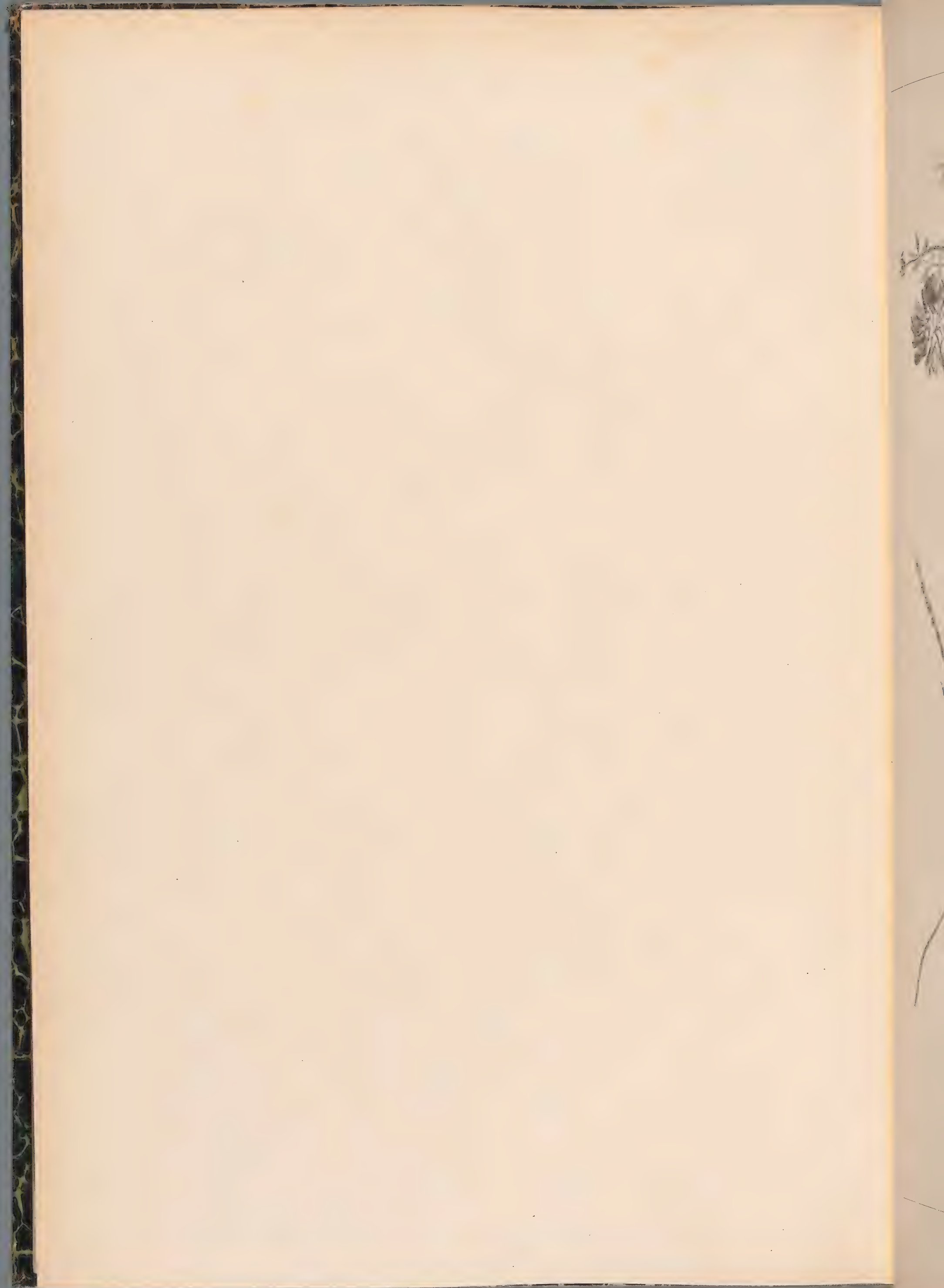


C. CORONATA. D.C. 2f





C. JUNCEA. L. 5



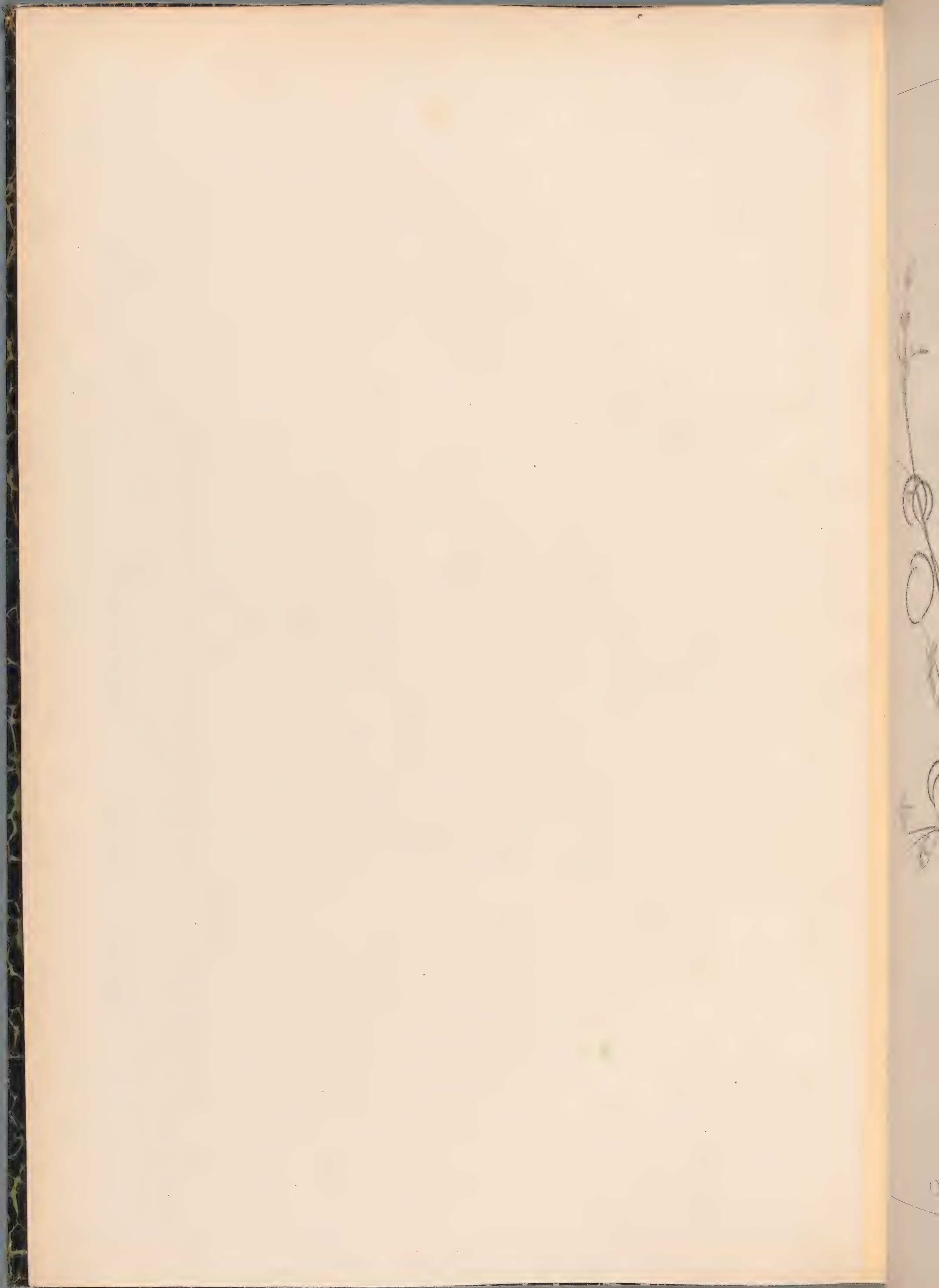


C. VARIA. L. 26





C. scorpioides. Koch. ①

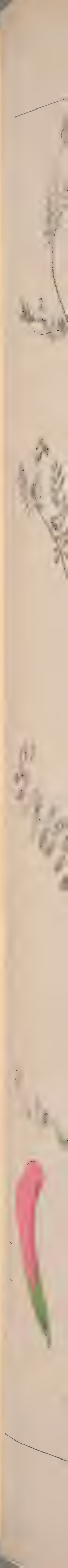
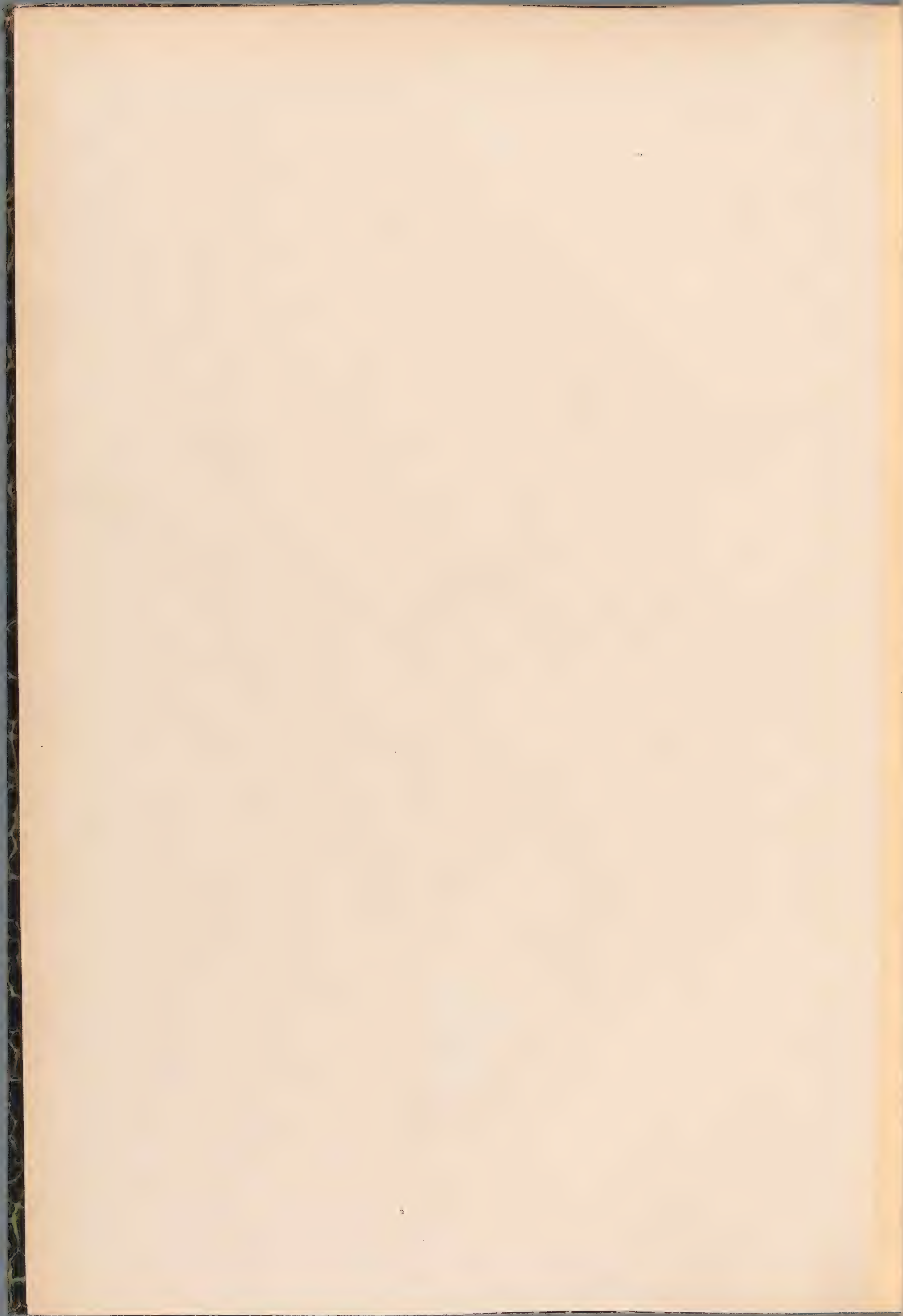




ORNITHOPUS. EBRACTEATUS. BROT. ①



O. PERPUSILLUS. L. ①





O. SATIVUS. BROU. ①



O. COMPRESSUS. L. ①

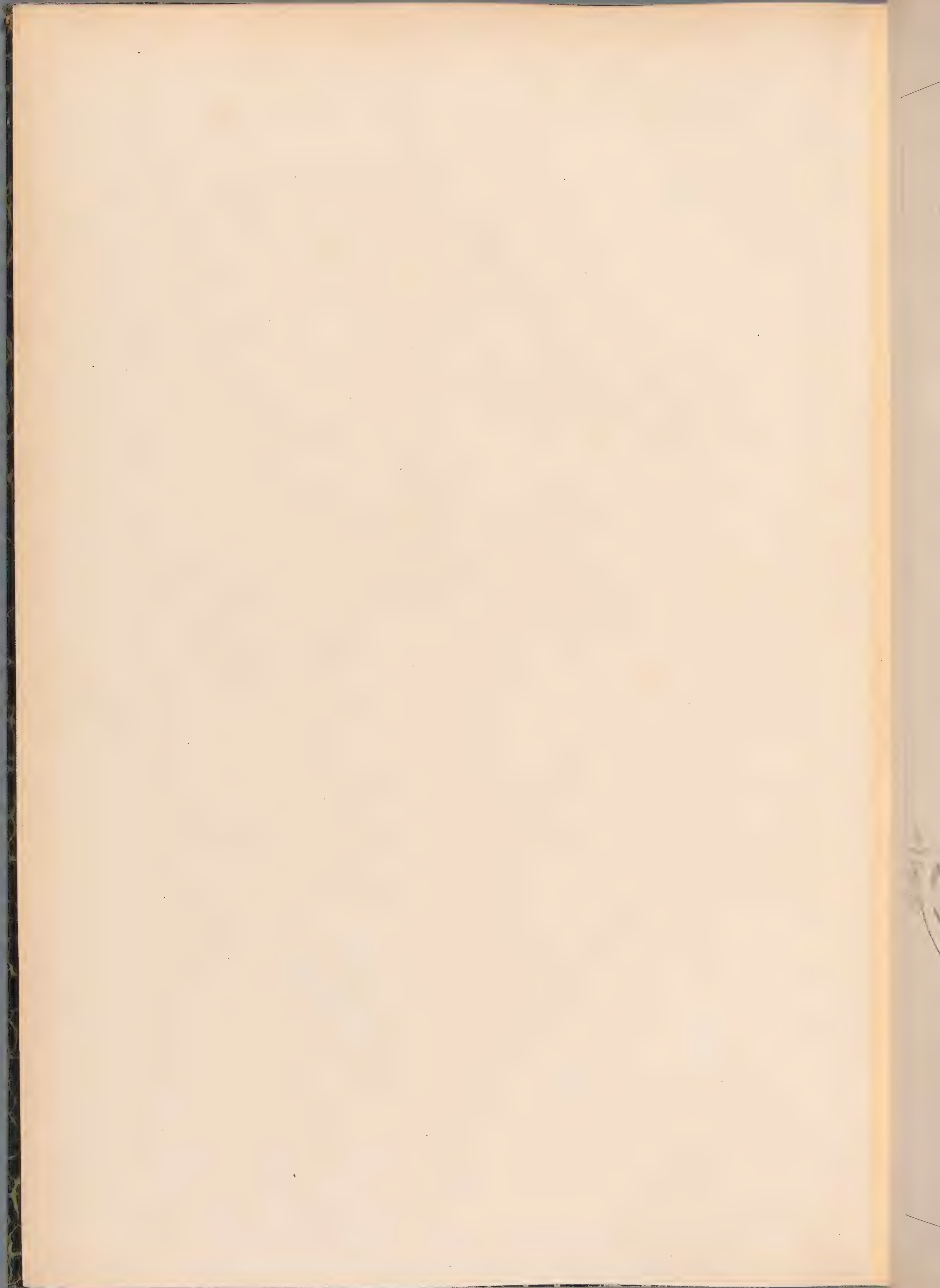




HIPPOCREPIS COMOSA. L. 27

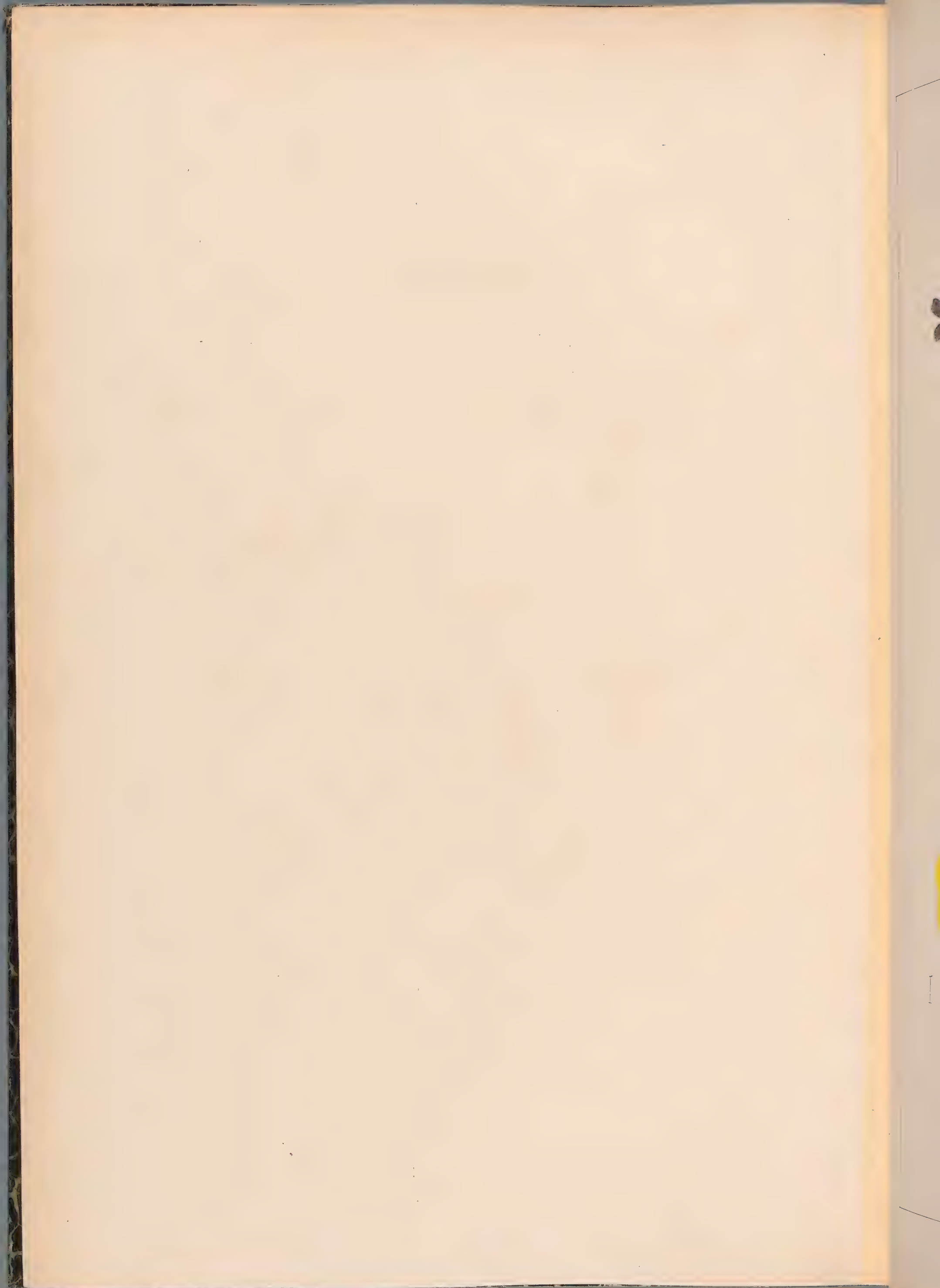


H. CLAUSA. TEN. 24



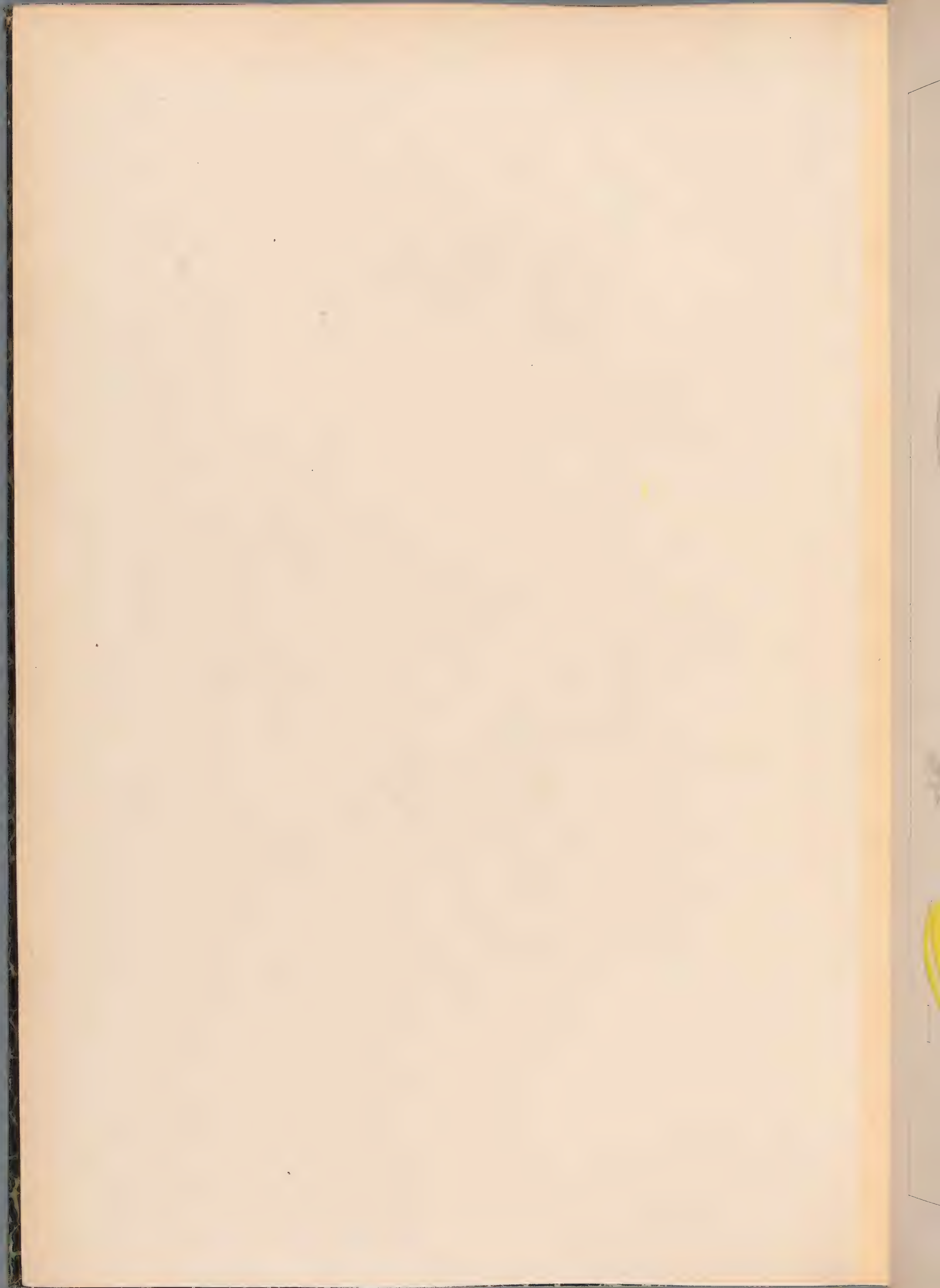


H. ciliata Willd. ①





H. UNISILIQVOSA. L. ①

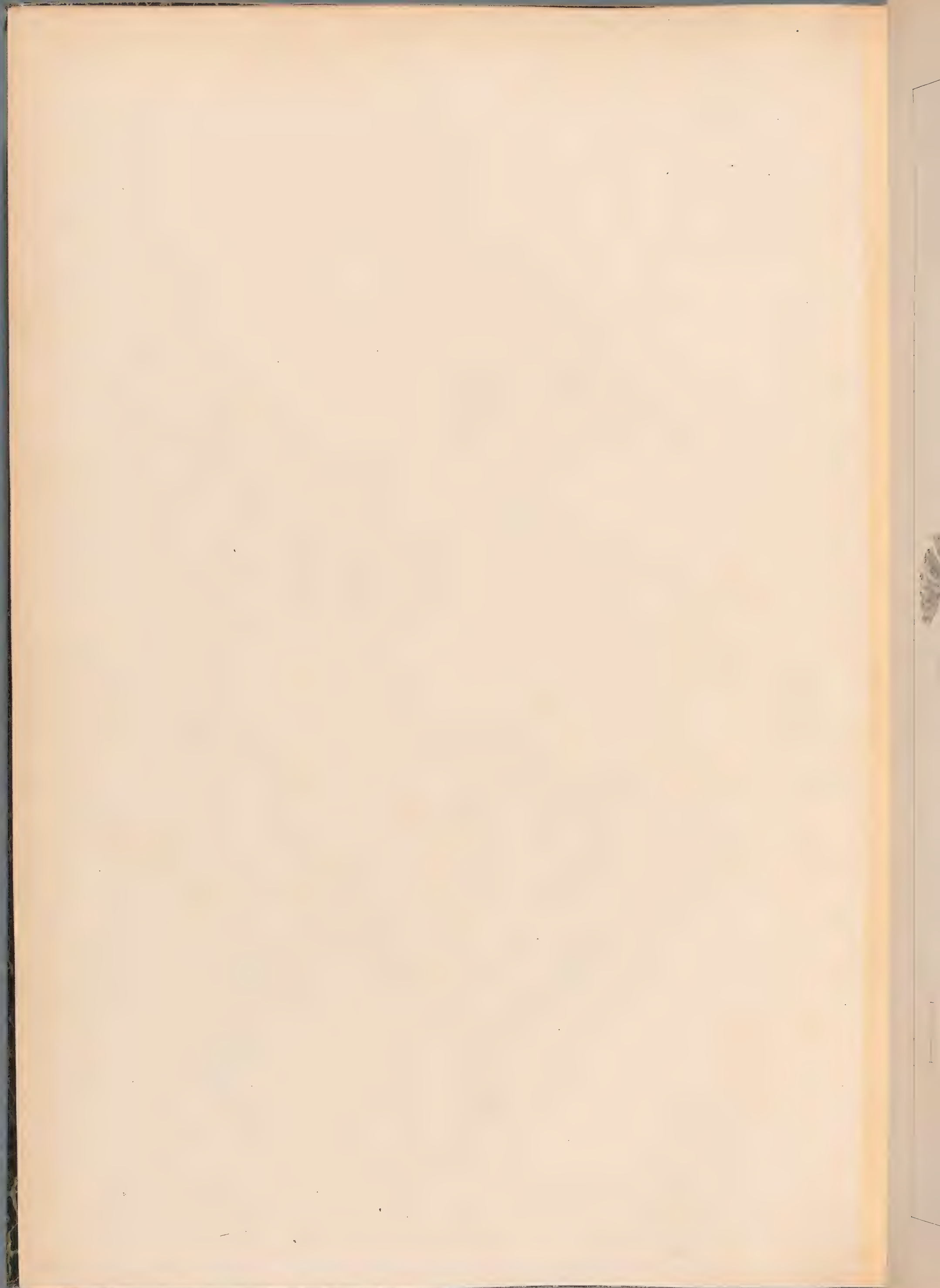






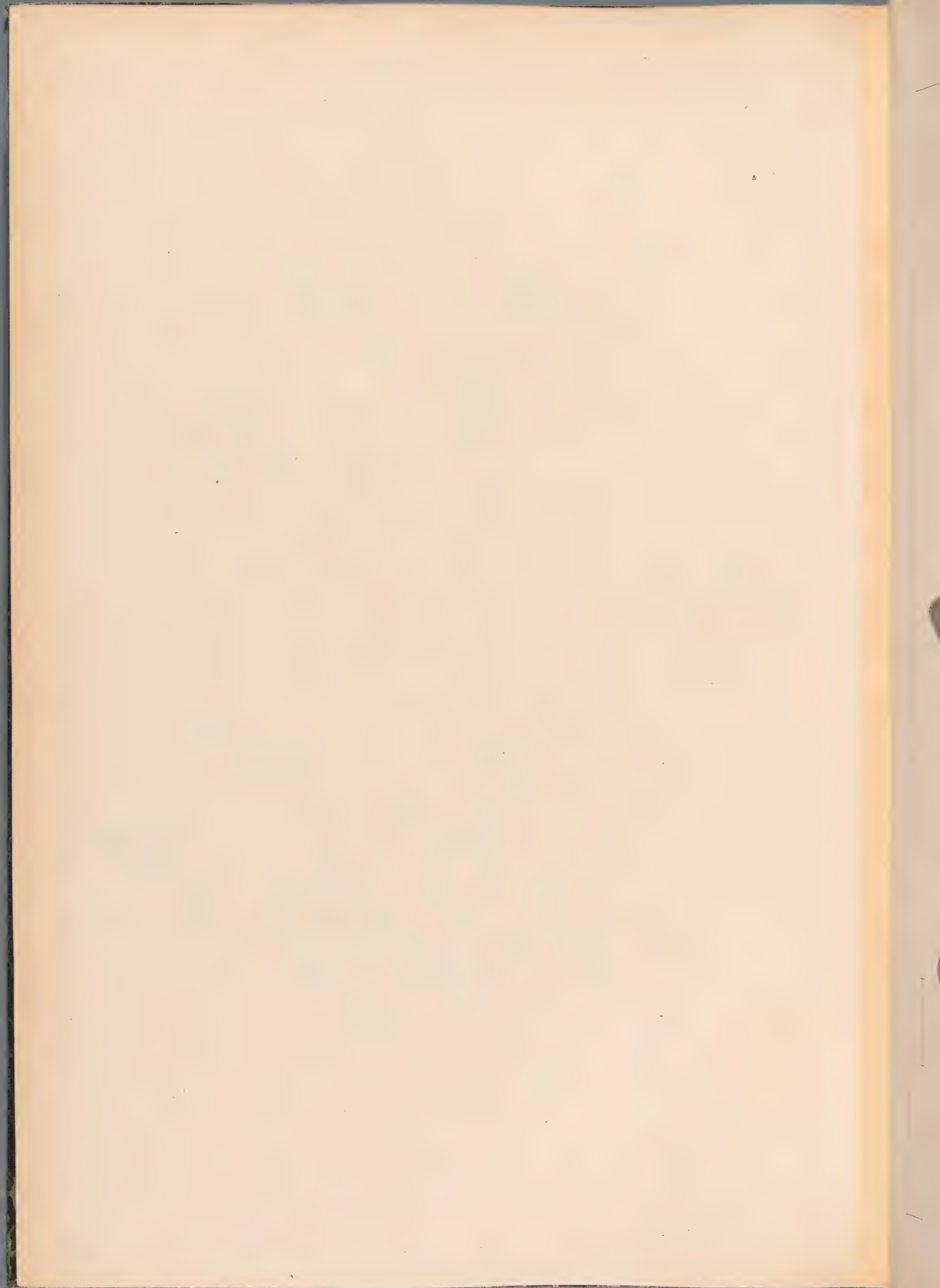
HEDYSARUM OBSCURUM. L. 2





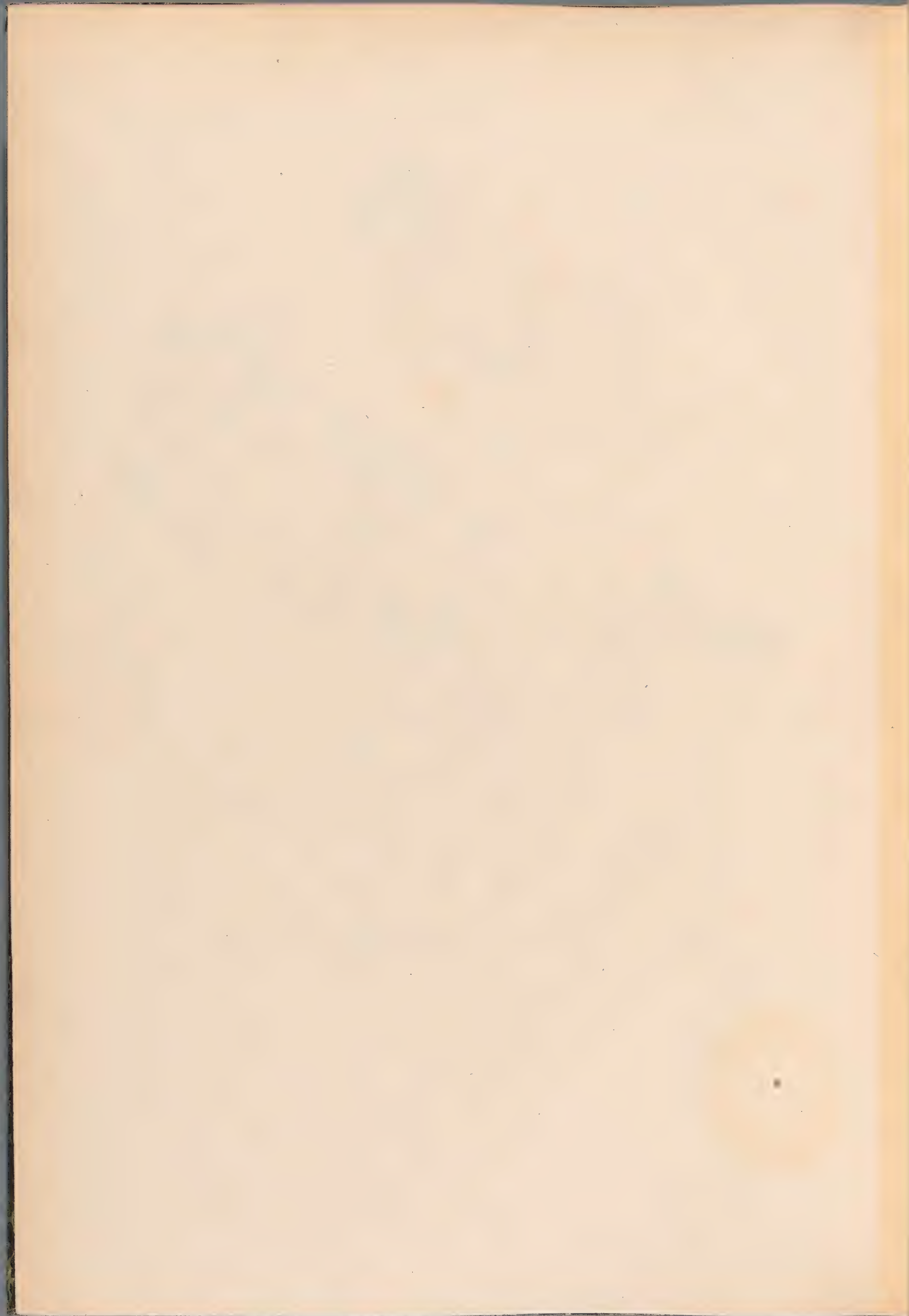


H. CAPITATUM . DESF . ①





H. coronarium L. 22

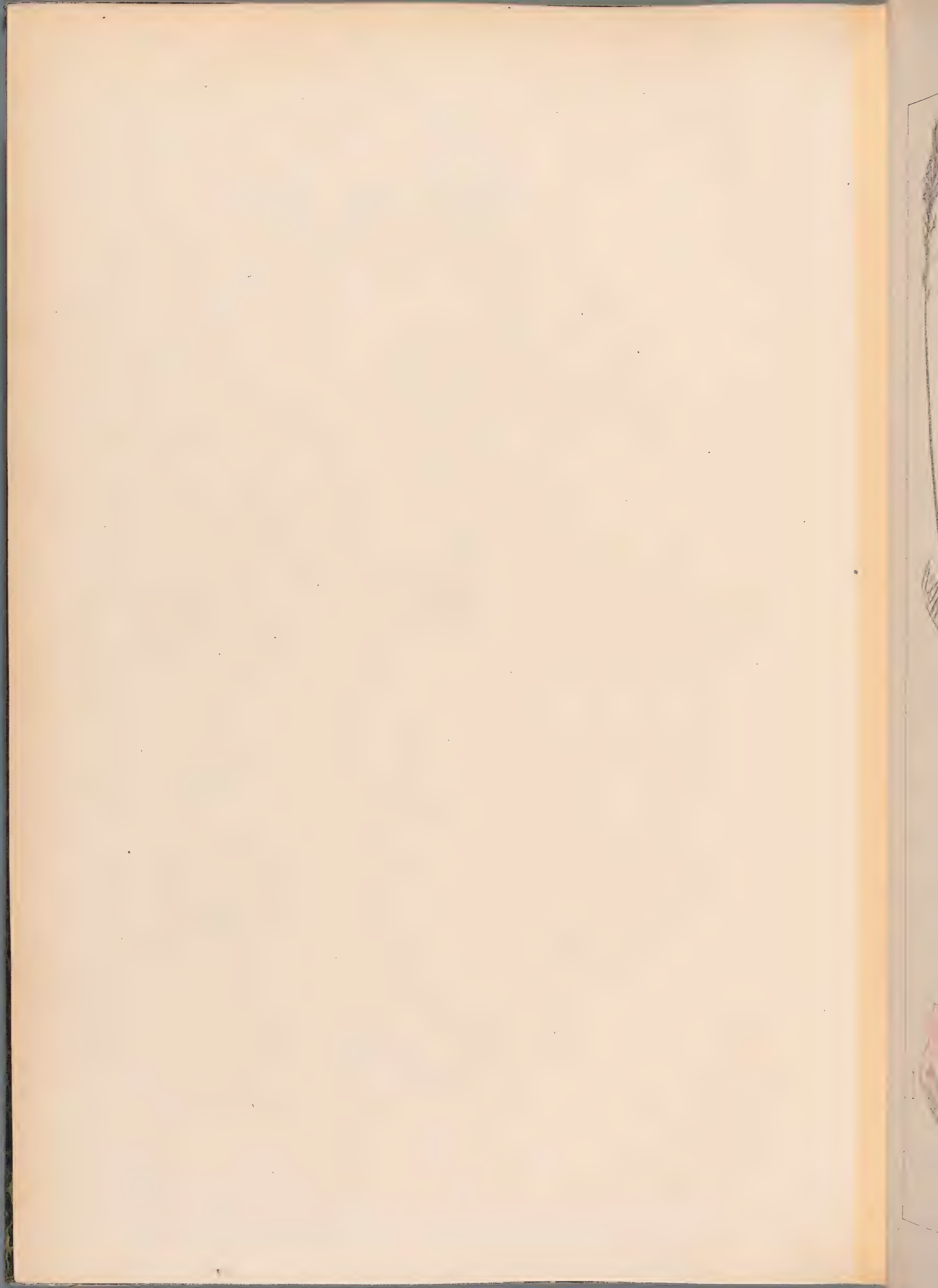




ONOBRYCHIS SATIVA. LAMK L. 24



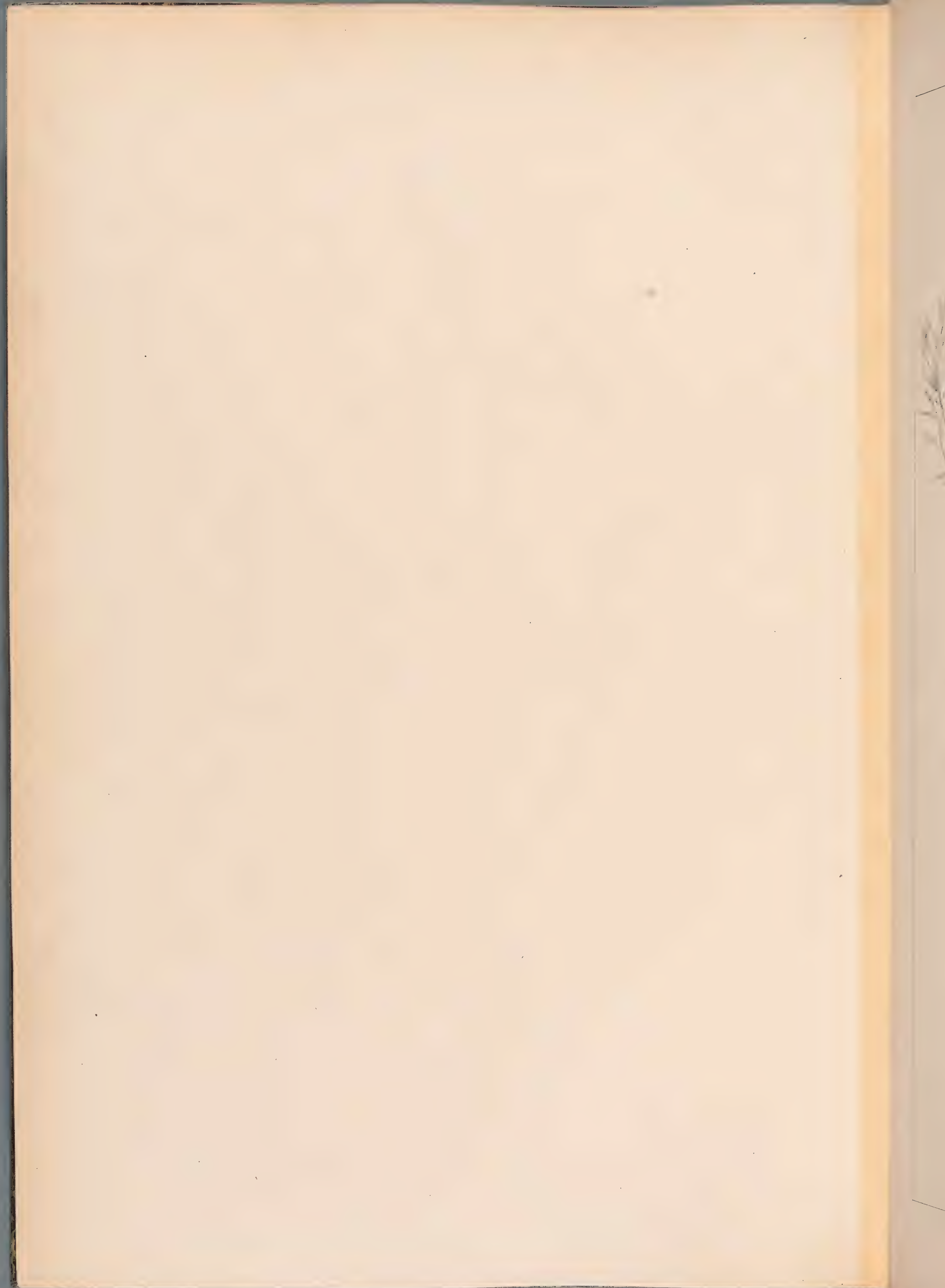
O. MONTANA. D.C. 22



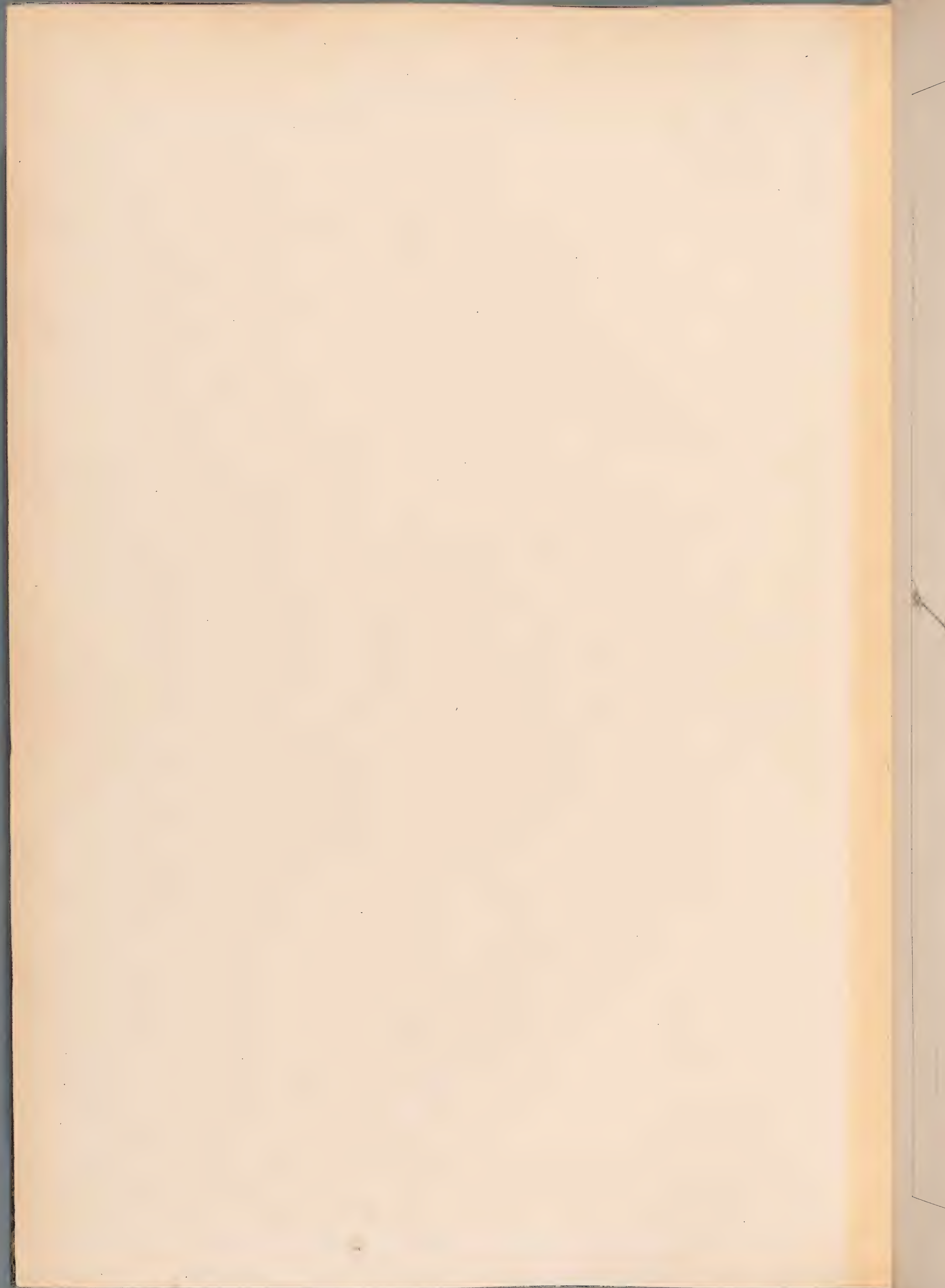




O. SAXATILIS. ALL. 22









Fleur
papilion
périgyn
suture e
Arbre

1^{er} GEN

2^e GEN

3^e GEN

Famille 37 — CÉSALPINIÉES.

Fleurs hermaphrodites, polygames ou dioïques. Calice gamosépale, à 5 divisions ou bilabié. Corolle papilionacée ou presque régulière, plus rarement nulle. Androcée à 5-10 étamines libres, inégales, périgynes. Carpelle 1, devenant une gousse uniloculaire, indéhiscente ou s'ouvrant seulement par la suture externe. Graines à albumen nul ou presque nul, à embryon droit.

Arbres à feuilles alternes, simples ou composées, stipulées.



1^{er} GENRE. — **Cercis**. L. — Fleurs hermaphrodites. Calice bossu, à 5 dents. Corolle papilionacée. Androcée à 10 étamines ascendantes, libres. Gousse s'ouvrant par la suture externe; style subulé.

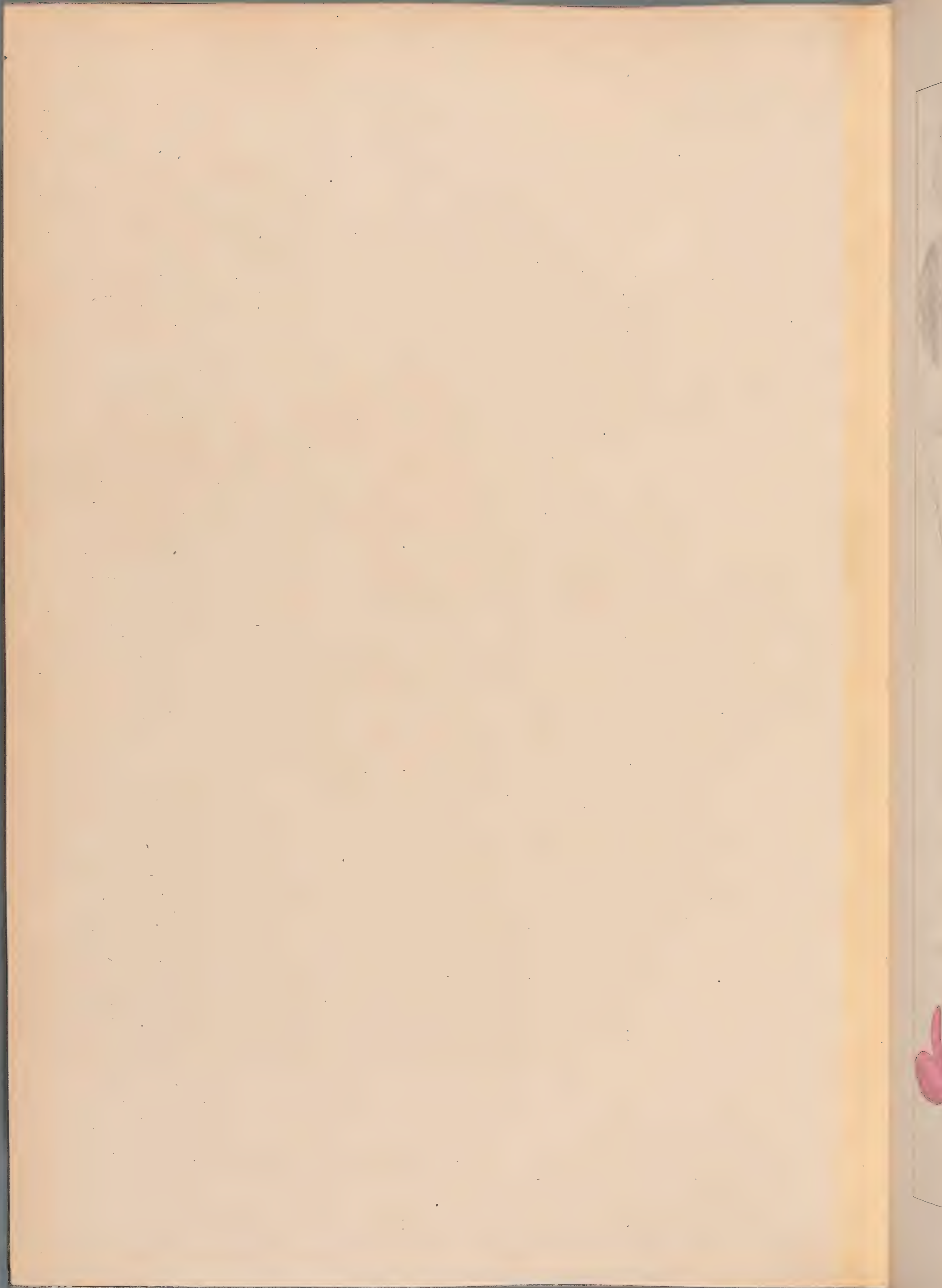
C. Siliquastrum. L. pl. 1327

2^e GENRE. — **Gleditschia**. L. — Fleurs hermaphrodites ou polygames. Calice à 3-5 divisions. Corolle à 3-5 pétales inégaux, souvent quelques-uns soudés. Androcée à 3-5 étamines. Gousse très-comprimée, pulpeuse ou sèche; style court.

G. triacanthos. L. pl. 1328

3^e GENRE. — **Ceratonia**. L. — Fleurs polygames ou dioïques. Calice 5-partite, caduc. Corolle nulle. Androcée à 5 étamines opposées aux sepales. Gousse épaisse, indéhiscente, pourvue d'une substance pulpeuse qui sépare les graines; stygmate sessile.

C. Siliqua. L. pl. 1329





CERCIS SILIQUASTRUM. L. 5





GLEDITSCHIA TRIACANTHOS. L. 5

1880

1880



CERATONIA SILIQUA. L. D.

